When University Presses Give In to Bias. **Academic Principle Will Be Disregarded**

N NOVEMBER, Beacon Press will bring out my book Gay Ideas: Outing oud Other Controversies. Its most controversial chapter, though, isn't on outing but on men-naked men, naked men together, naked men together doing things to and in each other The chapter suggests that masculine gay sexuality can improve democracy by providing a social ideal of equal respect. The chapter calls for illustrations. And thereon hangs an academic parable.

-

America already has seen attempts to aquelch the creation of gay ideas through censorious acts-the denial of grants-by the National Endawment for the Arts' politically appointed chnir and oversight board. America also has witnessed attempts to block the dissemination of gay ideas by printers refusing en masse to print illustrated gay books. Unfortunately, in their treatment of Gay Ideos, publishers have positioned themselves as the keystone completing this nrch of censorship

The book's masculinist images are gleaned both from high art-George Bellows, George Luks, Duncan Grant, Edward Weston-and from gay eroticists. The book includes a couple of Robert Mapplethorpe's 'Ciacinnati Seven''-the photos that led police to arreat the director of Cincinnati's Contemparary Art Center after they were put on display. The book also contains a handful of drawings by Tom of Finland and Rex, artists who stand to gay male life of the 1970's and 1980's as Grandma Moses stands to rural American life of the 1940's and 1950's. One couldn't understand the gay male psyche without understanding Rex and Tom-and Robert. The book's interpretations of these works turn on formal analyses of the images' structures. For the interpretations to be believed, the images have to be seen.

Once seen and interpreted, some of Mappiethorpe's most intense images can be read variously as parodies of America's anxiety over male penetrability and ns gay-marringe portraits-not the sort of messages ona would get from news or Congressional reports of the sex acts that convey the images.

Still, the images caused the manuscript to crash and burn through university presses. I found that the presses no longer fulfill their responsibility to present intellectually challenging, if unpopular, ideas. Initially, 1 offered the book to my home university's press. The pattern established there spread across academic publishing: huge enthusiasm among editors, strong to rave referees' reports, then rejection by the faculty-advisory boards that usually rubberstamp editors' recommendations. The problem, one of the professors on the advisory board of my university presatold me, was fear that the state would cut appropriations to the university if the book included the graphics. This attempt to beg off responsibility presaged the rationalization by current NEA director Anne-Imelda Radice that she must make content-based (i.e., sex-based), not just qualitybased, grant decisions so that the NEA itself may be saved-from Congress.

I then seat, with warnings, a prospectus of my manuscript to alght more university presses that had already published gay books, including the Ivy League press that had published my earlier book Gays/Justice and of whose lesbian and gay book series I was the founder and general editor. In addition, I sent the manuscript to two "cross-ovar" independent houses that publish academic gay books. All 10 presses usked to see the muscript. I was assured that graphics would be no problem. As one editor snorted during n telephone conversation, "What do you think we are-

some hick press? This is New York." Upon receiving the manuscript, he immediately responded that he couldn't possibly publish the graphics. At least he was honest. Two preases didn't even bother to ucknowledge receiving the manuscript. Others forged aheadonly to start falling by a wayside littered with their

One large university preas with a trade division, for example, was launching a gay book senes with an announcement that, in postmodern fashion, heralded the end of academic objectivity; all judgments, it claimed, sre ideological, mere products of desire and politica. Still, that press's editor rejected the manuscript, claiming that it lacked academic objectivity.

Another Ivy League press had gotten referees' reports better than onea I could have written myself, but its faculty board rejected the manuscript on the purported ground that the reports weren't strong enough. The referees subsequently come forward, and the reports have been used for book-catalogue blurbs.

Then, surprise, the book was rejected for my own series. It was rejected despite favorable referees' reports and despite the fact that I had just signed up a sumptuous, lavishly illustrated history of homoerotic photography for the series. An editor explained the two books' different fates before the same faculty-oversight board: "Weil, you see, that book trenta the sex as urt, while your back trents the nrt as sex." No sex, pleuse, we're American.

I reaigned the editorship, forgoing thousands of dul-

"On issues of free speech. I found that religion and free enterprise did better than the supposed 'marketplaces of ideas'-the universities."

lars in editor's royalties from a series that had become a high-volume cash cow. (The paperback rights for one back in the series had been nuctioned to a trade house for \$150,000.) But if, as an editor, you don't draw the line at censorship, you don't draw any lines.

One university presa dld offer to publish the book-Rutgers University Press. It and its director, Kenneth told, deserve gold stars. But finally the independeat, noa-profit house, Beacon Press, made an offer that I couldn't refuse and, importantly, approached the graphics as an adventure rather than as something awkward. The palm (and likely profits) go to them.

The greatest irony in this journey was that on issues of free speech, I found that religion and free enterprise did batter than the supposed "marketplaces of ideas"—the universities. Beacon books are published under the auspices of the Unitarian and Universalist Churches-"Indapendent publishing since 1854."

HA UNIVERSITY PRESSES Simply abdicated their particular responsibility to make decisions with an eye to what la right, what is good, and what is challenging, rather than to what is popular. Academic freedom means making academic decisions by academic criteria. It does not mean making decisions by looking over one's aboulder to see who is watching, especially watching with a checkbook or a deanship in hand. It does not mean making decisions based on fears and naxiety. It does not mean making decisions based on one's own perceived importance. does not mean making decisions based on prejude und bins. And it does not menn making decisions have on worries about guilt by association.

Academic freedom in the case of university press menns making decisions based on referees' reports. Reliance on these reports is the structural feature of university presses—and of academic journals and losure committees-that embodies academic freedom. is also what distinguishes university presses from take presses. When an academic field is new or address subjects that invoke social prejudice, as in the cared gny studies, university-press boards will be especially suspect when they substitute their own judgments for those of referees. The boards' role in such cases should he limited to checks of referees' eredentials

HE PROBLEM with university presses giving to hims and merely printing the popular and that they will suddenly start publishing laith Kruntz, Norman Schwarzkopf, or the collected quips of Dan Quayle-though, let's face it, all university ty presses do some "lite" publishing to make mis meet. (My own university's press stays affort by seling cute color photos of ronuntic countryscapes stude with Amish huggies.) No, the problem is that once he begin giving in to bias, when mutters of scademic pri ciple are at stake, principle will be disregarded. The hold acude mic idens will be printed only if they are its popular enough along some dimension (say, to amin ity audience) to snare a trade press's attention. Sala the day when we must turn away from universites for liberal education. But that day is at hand.

University presses have betrayed a special covera that America ims with universities-giving them for dom to make what the populace views as mistakes in return for an expectation that they will be created Lust year in Rust v. Sullivan, even as the Supress Court upheld gag orders on doctors at state-finish ubnrtion clinics, the Court claimed that the decision would have come out differently if the gags had been placed on speukers at state-supported univer hecause of their grand tradition as forums for fre apeech. 'The Court needn't have wasted its breath. Un versity presses have so abandoned their mission the they will never need to invoke the Court's protection

The general lesson to be learned is an Aristotella one: People become courageous by performing cours geous acts and promote cowardice by performing co ardiy acts. Fortunataly, not all liberals are paralyzati playing into the hands of the world's Jesse Heinse Real liberalism and real courage are possible is the publishing world. My editor Deborah Chasman and Beacon's director Wendy Strothman prove it-the who were courageous and honorable whea courage and honor were necessary.

So, come November, you'll finally have the change to buy Gay Ideos. Beacon will have it shrink wrapped—like an art book, like a pora book. Glowing at you through the cellophane will be a languarous four color Duncan Grant nude beckening you along toward

Richard D. Mohr is professor of philosophy at the Uni versity of Illinais at Urbana-Champalan, author Gaya/Justice—A Study of Ethics, Society, and Lan (Columbia University Press, 1988), and founder and former general editar of Calumbia University Piets series Between Men-Between Women: Lesbian an Gay Studies

Ouote, Unquote

Name Summery: Page A3

"To students, it's the three E's; the conomy, education, and the

A student and delegate to thin importate National Canventian, on the Issues in the campaign: A20

"This is the fae port of A synfessor, an being n delagate: A27

"tt's like someone took the lid off, and there's been this explosion of very creative work." gay and lashlen studies: AB

"I de not know of enother forum in be made end be mere certain." David Beitimare, an a prosecutor's decision not to seak the indictment of s researcher with whem he had written a disputed paper: A7

"Just because the U.S. Attorney's office doesn't want to take this amivai before n jury deesu't mean Baltimore and Imanishi-Kuri were right all along." A Congressional invastigator: A7

"You don't pick aut the worst in the world, and be a smidgen

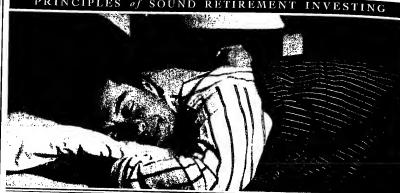
better than that, and say you're wonderful." An scadamie advisar, on the fact that block athletas graduata nt higher mies than athar block students: A31

"I wish we could get rid of campaigns."
The president of CASE, an expited

"A year ago, 37 Senators voted against the project when we only had fears there were problems Now we have documented proof." A New York Republican, an

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I Yes I No

This Week in The Chronicle

Scholarship

NEW PHASE FOR 'BALTIMORE CASE' The U.S. will not seek the indictment for fraud of a researcher who, with the Nobel Laurente David Raltimore, was the co-author of a disputed paper: A7 GAY AND LESSIAN STUDIES

Scholarly publishers are rushing to sign up books in n feld they once considered marginal and too risky: A8

ROLAND BARTHES'S JOURNALS For the University of Colifornia Press, publishing the Presch critic's writings with an easily exploring his honosexuality proved complicated: A9

THEORETICAL FAILURES IN POLITICAL SCIENCE The unpredicted end of the cold war dramatizes the indequacy of efforts to treat politics as science. Point

Conference to provide a 'freeh eesassment' of Jefferson: A7 isstitute to study role of melatonin in sleep cycles: A7 Prichalogists come up with a theory on video gemes. A7 Publishing: A10 56 new scholarly books: A10

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UNUSUAL APPROVAL

After two senarate reviews, the American Psychologica Association has accredited the psychology program at the U. of North Texes for two years: A14

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The discipline's insights ore ignored by most participants Opinion: B1

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tion Technology

WIT ELECTRONIC CATALOG OF THE 18TH CENTURY A data base contains 315,000 mechine-readable records of books, monographs, end ephemeru, with materials that range from weighly to whimsical: A15 AN ELECTRONIC LIBRARY FOR THE SUNY SYSTEM

The university's Albany compus will start construction next year of a \$45-million fecility that will link the

MPROVING COMPUTER-SCIENCE DEPARTMENTS A report from the Netional Research Council says unlergraduate programs are narrow end disjointed: A18

U.S. team goes for the gold at computer Olympics: A15 Data base to provide informetion on nursing schools: A15 Isternet Society offers report on its global network: A15 Eight new computer programs: A19

Government & Politics

AUDITORS CRITICIZE SUPERCOLLIDER An Energy Department audit found that poo management practices could cos. of dollars le cost overruns: A22 ment practices could cost hundreds of millions

UNIVERSITIES AND U.S. SCIENCE PROJECTS institutions pay a significant amount of the cost of federally supported acedemic research, preliminary results of a new study indicate: A23

REGULATIONS FOR 'RIGHT TO KNOW' LAW The Education Department has proposed regulations that require colleges to make public their graduation

THIS WEEK'S HIGHLIGHTS

At the Democratic Convention

- The party's 1992 platform ignores grants for college situdents, but is seen as "fairly strong on education": A20
- Students and faculty members politick, plug books. and-surprise!-party: A20
- It was a simple sentence in the party platform, but to an associate professor from North Dakota il was a personal triumph; A27





1.500 Scientists in Eastern Germany Go Back to School

The government wants to put high-powered expertise back in the classrooms: A39



Plugging in to the 18th Century

A vast electronic catalog contains descriptions of almost all the materials printed in Great Brilain and her colonies from 1701 to 1800: A15

U.S. Proposes Disciosure Rules

The Department of Education proposed regulations requiring colleges and universities to make public the graduation and crime rates: A24



\$100 decrease seen in maximum Peli Grent: A20 Miss. legislator wents to close 'unproductive' collegae: A20 Some Cel. college employees will get money, not IOU'e: A29 Mess. returns to compue-by-compus opproprietions: A29 Va. might end tax exemption on some college property. A29 Illinois mey change governing board structure: A29

Business & Philanthropy

COLLEGE FUND-RAISING DRIVES ARE CRITICIZED With universities competing to wage the largest capital campaign, the president of casa cells the drives "the dumbest thing I've ever seen": A30

Foundation grents; gifts and bequests: A30

Texas medical student sues for diplome: A4 Hundreds line up at community college for fell courses: A4 Black students criticize police presence et N.J. gathering: A4 Fretemity's secretary places guilty to embezzi Advanced piecement tests are lost in the mell: A5

A CLOSER LOOK AT GRADUATION RATES W A Chronicle survey of colleges in Division I of the NCAA suggests that many institutions have a long way to go to insure that black ethletes get an education: A31 m Tracking the graduation rates of the NCAA's scholarship ethicies is a coofusing business: A32

■ Fact File: Proportion of freshman athletes entering Division I colleges in 1983 end 1984 who greduated within six years of enrolling: A33

Bowl gamas get good news from a House panel: A31 Clemson seys it unintentionally broke NCAA rules: A31. N.J. Athlatic Conference bens tobacco at events: A31

International

SCIENTIFIC EXPERTISE FOR EASTERN GERMANY Nearly 1,500 researchers from the former Academy of Sciences are working temporarily et universities as part of e plan to unite scholarship and tesching: A39

lereoil troops surround An-Najah U. in West Benk: A39

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PLACE WITHOUT EQUAL How an ornithologial embarked on his love offeir with Anterctics: B36

Farrum College exhibits hendmade instruments: A5

Gazette

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C.W. a.U. SECURITY OFFERS "MAINTENANCE FREE" ANTI/THEFT DEVICE FOR YOUR AUTO

"As a cwau parking permit holder, you are entitled to take part in our award winning VIN Eich Program.

"CWRU Security Officers will eich the vin (Vehicle Identification Number), sometimes called the sensi number of your auto, on all the large windows of your vehicle. . .

Drive your vehicle to the Lot 53 parking garage second level security booth. The Security Officer will eich your vehicle and your back on your way in about 20 minutes." Ouch! That hurts!

Note in Along the Walk, a newsletter nt Trinity College (Csnn.):

"Honor Moore, a poet, play-wright, editor, and biographer, will read from and explain why and how she wrote her biography of the painter Margarett Sargent st 4 p.m. in the English department building." Speed writing?

From University Employee, a union publication at the California State University:

"CSEA recognizes the severe budget problems faeing the CSU, but we firmly believe that there must be a much more equitable 'sharing' of the burden when it comes to potentia inyoffa, cutbacks in health benefits, etc. We need to ask why the Chancelior's Office just hired two new lawyers and three new administrators no a cost of approximately \$500 million DEF VCST

Good question t

We're not sure what to think about a "resource guide" from the Ver-mont Department of Education that has this title:

Keeping Pregnant and Parenting Teens in School

A reader writes:

"A budget request at the Universi-ty of Michigan-Dearborn asks for money 'to fund a reserve to replace 2 vans used for campua pickup/deliv-

ery avery 4-5 years.'
'And you thought the U.S. mail
was slow!"

From a story in The Dully Reveille. wspaper at Louisiana Stata Uni-

'Imagine yourselyin the middle of arid mountains 75,000 feet high. The night is very clear and you can sec the atara shining furiously against the darkness of the sky. The silence of beating nature surrounds you. It is

And our ears are popping. -c.o.

In Brief

Texas medical etudent

eues for diploma

HOUSTON - A district-court judge has threstened to hold officisls of two University of Texas health institutions in contempt if they do not issue a certificate stating that a student has completed his medical studies.
The student, Allan Than, needs

the certificate to begin his medical residency this fall. In 1991, Mr. Than was expelled from the Medi cal School at the University of Texas Health Science Center at Houston. Then s third-year medieal student, he was accused of chesting an an exam. Mr. Then denied the charge and sued the institutian. A caurt later granted an arder that allowed him to com-

Mean while, a judge ordered afficials of the health-science center to release a temporary certificate saying Mr. Than has gradusted. The certificate would allow him to start his residency while his lawsuit is pending. University officials would not comment on the

Idaho Student pleads

guilty to embezzling

MOSCOW, IDAHO-A student a

the University of Idaho has plead

ed gullty to embezzling more than

\$31,000 from his campus fraterni-

Douglas Baker, assistant secre-

tary of the Delta Chi fraternity, admitted to forging five checks on the group's bank account and depositing them in his own.

Mr. Baker will be sentenced next month. Under

ment that he resched with prose-

cutors, Mr. Baker would serve 30

would repay the \$31,000.

days in jail and be placed on pro-bation for three years. He also would repay the \$31,000



Students queue up to register for fall courses

FT. LAUGEROALE, FLA.-HIIIIlreds of students at Broward Community College waited overnight to register for courses that begin this full. Students at the college's three cumpuses slept un the ground or spent the night in Inwn

70-mile winds demage

LAWTON, OKLA .- Winds of 70

o 80 miles on haur hit the Camer-

on University eampus, causing over \$250,000 in damage to sever-

al buildings. Pelting rain added to

The Pitness Canter (right) was

hardest hit. It lost part of its roof,

some windows and doors, and a skylight. A buildisg containing

residence halls, classrooms, and offices lost almost 40 windows and much of its roof. The stadi-

aged. No one was seriously in-

Oklahoma campus

chairs. Hy dawn, duzens of others had begun quening up (above) to avoid being closed out of courses. From 8 a.m. to 5 p.ar., more than 4.000 students registered for fidi classes, shidtering single-day enrollment records at the campuses.

College officials say state budget ents caused students to wany about their ability to get the courses they need. The im has received money from the stee legislature that will allow it to sid sections of popular courses.

Black students charge

police ave overzealous

bluck soronities and fratemitle who gathered here last week for an numeral party decried what ther timidating police presen

As many as 100 police officer from surrounding areas wer ulied unit to patrol the town's 25 block-long beach and boarded iring the event, which straded

thousands of students (left). A spokesman for the state po-lice said 50 officers had later been spokesman said the event had be ome violent in past years. This year, however, the scene was peaceful and only minor citations were issued.



Corrections

■ An article about a court reling on access to university meeting on access to university meetings on animal research (The Chronicle, July 8) incorrectly identified the Oregon Court of Appeals as the state's highest judicial authority. The highest is the Oregon Supreme Court.

An article oo a Supreme

Court decision on segregation it Mississippi (The Chro 8) said that Stephen C. Halpens had written a brief for the Conessional Black Caucus and the National Association for Equal Opportunity in Higher Educ Mr. Halpern did not write the brief himself, but assisted a group of lawyers who prepared it.

If Higher Education (2010 0000-565) is published erectiv accors the third word in Ausses used the less two words in Ausses seed the less two words in Ausses seed the less two words in Ausses seed the less two words and in the Ausses seed the less two words and in the Ausses seed to the Ausses seed

Ferrum College exhibits handmade Instruments

ERRUM, VA.—An exhibit nt Ferrum College's Blue Ridge Inmute displays over 60 handmade nis by local craftspeop from the early 1800's to the pres-

The instruments include bunjos, fiddles, and mandolins in n variety of shapes and materials. Many have decorative inlays of reserrend mather of pearl. Same of the instruments have peg heads caved into animal shapes (right).
The exhibit also highlights tech-

signs of prominent instrument mikers. The lastitute is planning n fill seminar on the hintory of local erument making.

Sult charging blas

at Harvard le dismissed

Placement exams

myeteriously diaappear

norms. The state's higher POWAY, CAL .- Most of the Aucourt has dismissed a law suit filed against Harvard University by some of its law-school students ensed the institution of dis crimination in faculty hiring.

The Supreme Judicial Court o esetts ruled this munth that the students lacked level ding to sus Harvard because they were not employee:

in 1990, accusing the law school of not hiring enough women mud Binnily professors ()f the law school's 68 tempred and tenuretrick faculty members, seven are white women, five are black men.

Poway High School students took this spring have disappeared, and many of the students may be forced to retake the test to receive college credit. Puway officials mailed the ex-

ms to the Educational Testing Service, but the service apparently received only one bux, which contained unly portions of sume tests Walter McDonald, director of the test program, said urs was offering students three optimus: Tirke the test again without clurge, accept a guide based on uny part of the test that arrived in and the rest are white men. Princeton, or get a refund.



Graffiti cover new monument to free speech

BERKELEY, CAL .- The Univeralty of California's campus here sinstalled a plaque in its Sproul Plaza honoring the principle of

The plaque—a aix-foot-wide sante disk iniaid in the ground. with a six-inch circle of dirt at its center (above)—was donated last year by a faculty group called the Berkeley Art Project. An Inscrip-tion say A. 1987. tion reads: "This soil and the air

space extending above it shall not be a part of any nation and shall not he subject to any entity's ju-risdiction." After its installation, the work was quickly covered by graffiti, which the university plans to remove before an official unveiling in October.

Sproul Plaza was the site of student demonstrations in the early 1960's against a university ban on

PORTRAIT

'Saint Judy' Goes Once More Unto the Breach

By COURTNEY LEATHERMAN NEW HAVEN, CONN. Since Judith Rodin was asmed provost at Ysle University, there

have been headlines. "Driving en ergy carries Rodin to top of Ysle, declared the New Haven Register "Saint Judy: New Yale provost Ra din takes the helm of a university in turmoil," proclaimed the New Thues, a Connecticut weekly, "The

dent." Town & Country called her have been in a feeding frenzy. It makes me feel a little embarrasacd."

Not that Ms. Rodin is unfamiliar with the spotlight. Her work as a Yale psychologist doing ground-breaking research for the past 20 years on eating disarders, obesity, and soing has hought her a wide range of attentian. She has testified before Congressional committees on those matters, headed the John D. and Catharine T. MacArthur Foundation Research Network on Health and Behaviur, served as cahost of Paa programs on the body, and lobbied women's magazines to festure madels whase bodies more closely resemble that of the nycrass

She helped start the Yule Center fur Eating and Weight Disorders in st bank, Body Trops: Breaking the Binds that Keep You From Feeling Good About Your Body published by William Morrow &

Company. Lately, the focus of attention has shifted. Penpls don't just want to know about her work; they want to knnw about her: what it means to be the highest-making wamsn in the Ivy League; how she juggles her professional dutles as an adminismtor and schulur with her respan sibilities us a single mother; and how alse plans to tackle the tough problems facing this university when so many other Yale adminis trators have bowed out.

In the past year, five tap adminis-tratora have resigned. Ms. Rodin has been asked to fill two af thase spots. Some on the compus have neculated that she could be asked eventually to fill a third—the presidency, although the university's governing board named Yale historien Howard R. Lamar, as acting president last month after Yale's president, Benno C. Schmidt, Jr., abruptly resigned to head up a network of private schools.

Highest-Ranking Woman

When Ms. Rodin toak the provost's pasition this manth, she became the highest-ranking woman in the Ivy League, although not the oman to hold the post. (Hanna H. Gray, the retiring presidoot of the University of Chicago, claims that honor—a fact that Ms. Rodin in careful to point out.)

"This position was a relief," she says, "because I was the first woman chair of my department, I was the first woman dean of the Yala Graduste School, Whea I became provost I could at least know that Hanna Gray had been the first woman provost.
"So I didn't feel I had to think of



Judith Rodin: "What lies shead for me is making sure that whateve

myself in that context. I don't think

bout it very much."
What she does think about, sitting in her office to word the end of a work dny, is how to serve as the chief academic ufficar uf s 300year-old Institution that is facing a \$15-to-20-million operating deficit. enmibling buildings, and a nervou fneulty-worried about severe budget cuts that were prop year by a committee looking at ways in restructure the university.

An Ontery From the Faculty The committee's report, which Initially called for eliminating some departments and reducing the faculty ranks by 10.7 per eent, prompted an autery from the faculty. Soon after. Frank Turner, who headed the committee, resigned from his post ss provost. Yala officials have called for further reviews.

Ms. Rodin was asked to take his place less than a year after she be-came dean of the Graduate Schaol of Arts and Sciances, after Jerome J. Pollitt quit the post he had held for five years. As dean, Ma. Rodio was confronted with an angry gradnate-student union, which staged a three-day walkout to protest Yale's refusal to recognize it. She was able to push through a plan that inassistants, changed gricvance pro eedures, and created a now student government. While the plan did not satisfy everyone, namely union of ficinis, she was still widely praised

for her handling of the situation. Then in May, Mr. Schmidt re-

signed.
Some professora here say privately that Mr. Schmidt's surprise cement put Ms. Rodin in a difficult spot. "It left her in a com-

nior professor. "She was recently chosen by the president and nuv the president is gone. So who does is her partner?

Building Consensus

This professor and others praised Ms. Rodin's scholarly and administrative abilities and her talent for huilding consensus.

Jerome I., Singer, a psychology professor, says he believes the fne-ulty is looking forward to baving her in the new leadership role, giv-en the tumult of the last year. "She showed such good ability to relate to professors as dean, I think what they're hoping from her is that she won't lose touch with the real function of the university—the scholarship, the research, the training of students-that she won't get sucked into the purely administra-

tive side of it." Ms. Rodin believes she can satisfy most of her constituents, "What lies ahead for me is making sure that whatever level of cuts and whatever changes we make don't fundamentally hurt this institution," she says. "Until I feel confi-dent and my colleagues feel confident that that is the case, then we're not going to enact sweeping, dra-

matic changes."

As for whether Ms. Rodin will lose touch with professors, she says she doesn't plan to. For one thing, she has continued her rehour days in her laboratory, "I find "I find the contact with my stustill do, and it keeps the academic

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Noot-

The birthday celebration will be at mooths early, but it will take a form that would probably here pleased Mr. Jefferson: To connection the 250th surjects of Thomas Jefferson's birth—as April 13, 1743—the Lisary department at the University of Virginal is apansoring a achilluty offerson's before one offerson's before one offerson's workerson to the control of the

conference in October 10 Jens Institute, lapoy for the late 20th century. The Founding Pather and third president is a highly traditional trypic at date of great ferronent in lumnibles scholarship, but the director of the conference—Peter S. Osef, a professor of history at Viginia—hopes that the gathering will provide a "fresh assessment" of lefteren.

"The conference will honor theron, but it will also explore the more ambiguous and—in the cuse of slevey and race relations—oven mage dimensions of his legacy." Hr. Oand wrote in his propusal for the conference. "Only by such an hunst and open-ended accounting can be deferonale trudition in American public culture be sustained and neaved."

Not exactly Jeffersun withmism, but it is the University of Vininia, after all.

Everyme experiences fitful step sow and again, some more than others. For people uver 65, say officials at the National Institute or Asia, modified steep is pricially common: About half of 62 million Americans in that age good spids rest. So the institute poet of the

So the isotitate, part of the Nisiaal institute of Health, lues pies researchers at Oregot II teshth Science University neutry 51-nillan for a five-year study of the order of

A spokesman for the National histage on Aging said researchers ape the study will show them how to "reset the circadian clock" so that people can get a good night's sleep without resorting to drugs.

Psychologists have now them ampirically what the kida at the local video arcade probably fewer will along: Players who are good at video pinball who are good at video pinball who are good at video when they have an audience—more so than loop players.

Charles Kircle, directur of the Soid Science Research Center at the University of Dayton, and stillings, Rezabek, a psychology states, flaunt that that was not so ma, however, for computer games, like "Tella", in that the more than the ordinary amount of skill. Their saddy will said in the fall susce of Social Behavior and Promosally.

Scholarship

U.S. Attorney Will Not Seek Indictment of Researcher Accused in 'Baltimore Case'

Her co-author, Nobel Laureate David Baltimore, says decision vindicates scientist's work

By David L. Wheeler

HE U.S. ATTOANEY'S OFFICE said here last week it would not prasecute a researcher for fraud in the "David Baltimore case," saying it would be better if the matter were settled by scientista than by a lay jury.

The office had been looking into charges that Thereza Innaishi-Kari, an assistant professor of immunology at Tufts University, made false statements to the government about research done under a grant from the Natinnal Institutes of Health. David Billimmer, a Nabel Laureate wha was at the Massachusetts Institute of Technology when the research was done and is naw a professur at Rockefeller University, was an authur af the paper produced from the research. Mr. Baltimore had not been accused in the matter.

The results of the research in question were published in 1986 in the journal Cell. The paper concluded that a gene transplanted into nice had had a fur greater influence on the unimals' innume systems than scientists had expected.

A dispatta nver the paper hegan shortly after it was published. Margot O'Tuole, a pust-ductoral researcher with warded in Ms. Inanishi-Kuri's laboratory, questioned the paper's wildiby. Later, Ms. O'Trode charged that Ms. Inanishi-Kuri had nat done some if the experiments that she said she had perfarmed.

A Wave of Congressional Interest

The dispute triggered it wave of Congressland interest in research fauld and lins cuntinued through two university investigations, multiple Cangressional hearings, and three government investigations, making it the longest-runing active dispute over scientific misconduct.

The decision by the U.S. Attorney not to prosecute the case, made after two years nf considering the evidence, left unresulved an investigation by the Office of Scientifle Integrity at the National Institutes of Health.

Lyle Bivens, director of the Office of Scientific Integrity Review at the Public Health Service, which in the past has double-checked investigations by the Office of Scientific Integrity, said the case would be resolved by new procedures that are being extablished for investigating scientific misconduct in projects financed by the Public Health Service. All of the research agencies in the Department of Health and Human Services are part of the Public Health Service.

A 1991 draft report by the Office of Seientifie Integrity found that Ms. Imanishi-Kuri had fabricated some of her data. The report said it was unclear if the experiments had ever been doae.

Under the new procedures, Ms. Imanishi-Kari would be offered a hearing if integrity-office investigators found that their



David Baltimora: "I do nat know of another forum in which such a judgmant could be made and he mare cartein. They found insufficient sydence to presente her."

nriginal conclusion held up. At such a hearing, she could dispute the government's evidence and might also be given the chance to emfront her accusers.

Officials at the U.S. Attorney's uffice wild they had not prosecuted the case in part hecause they id not think it likely that u jury would fland M. Immahtil-Kuri guity. Geoffrey Christher, the Assistant U.S. Atturney haudling the case, said he had canfidence in the Seerel Service report Indicating that Ma. Immishil-Kari had restrict documents supporting experimental results long after the experiments were supposed to have been done. But he said a jury might not believe Ms. Immishil-Kari was deliberately misleading the government.

deliberately misseaung ine governmen. "If scientists haven't been able to make up their mind over six years about the underlying validity of the poper," Mr. Garinther said, "then I don't think we could have proved it beyond a reasonable daubt before a jury of lay persons in a week."

Mr. Garinther axid he hoped the matter would be settled by scientists. If an admiristrative hearing were held, the administrator holding the hearing could appoint scientific experts to axast him.

Mr. Baltimore and Ms. Imanishi-Kari'a

The prosecutor said he was afraid that, if the case had been brought before a jury, what has been called Ms. Imanishi-Kari's "sloppy-science defense" might have worked.

lawyer, Bruce A. Singal, both said the prosecutor's decision had vindicated Ms. Imanishi-Kari. Mr. Baltimore said last week that the investigation by the U.S. Attorney's office had been more thorough than the une conducted at the NIB.

"I do not know of another forum in which such a judgment could be made and be more certain," he said. "They found insufficient evidence to prosecute her. You can't ever in life know exactly what somebody has done. You can only know what the evidence is."

Mr. Baltimore said he would write tu Cell naking its editora to withdraw his earlier retraction of the paper.

Mr. Clarinther questioned Mr. Baltimore's response. "Mr. Baltimore's reaction is a mistake," he said. "He is placing too much weight un our decision not to prosecute."

Mr. Garinther suid he was afraid that, if the case had been brought before a jury, what has been culted Ms. Imanishi-Kari's 'sloppy-science defense' might have worked. Ms. Imunishi-Kuri has acknowledged that she kept puur recards and may have mude sume mistakes in pulling togetter her dutin für the investigation.

Mr. Baltimore responded that the "sloppy-science defense is not u defense. It is what really happened. I saw it huppening."

Mr. Builmore said he had asked Cell to publish his retraction of the paper ufter reviewing the dmit report by the Office of Scientific Integrity that he said had been based largely on evidence gathered by the Secret Service. The service a experts in forgery reviewed the inks und paper from research notebooks and tupes from thoortory machines known as gamma counters. The experts concluded that the notebnoks had nut been created when Ms. Immishikari and they land.

Report From Independent Canaultani

Mr. Baltimore's retraction stated that he would like to withdraw the paper until questions about the data supporting it were resalved. A 14-page report by an independent forensic expert who was retained by Ms. Imanishi-Kari's lawyer to examine the notebooks, plus the decision by the U.S. Attorney's office not to prosecute, has now resolved those questions, he said.

The independent consultant, Albert H.
Lyter, found that the conclusions of the
Secret Service report were erroneous.

Mr. Singal, Ma. Imanishi-Kari's lawyer, said that for years his client did not have access to her notebooks, until the U.S. Attorney's office released them last year. Because the color of the paper and the laboratory tapes was an issue in the investigatiog, he said, copies of them were insufficient for Ms. Imanishi-Kari's defense. "When powerful government institutions are going to make serious accusations," he said, "fundamental fairness dictates they give those who are accused the evidence so they can reapond. That's particularly important in scientific investigations."

From Margin to Mainstream: Books in Gay and Lesbian Studies

Presses show new interest in field once considered risky

By Liz McMillen

EN YEARS AGO, John D'Emilio was working on a history of the gayliberation movement before the Stonewoll Rebellion, a 1969 uprising against New York City police that is considered a wotershed in the movement's evolution

He circulated his manuscript among several publishers end agents, but his proposni got either a quick rejection or no reply Eventually an editor at the University of Chicago Press expressed interest in the book and offered him a contract. "I was so thrilled to talk to anyone, I would have given it away," Mr. D'Emilio

Chicago went on to publich the book, Sexual Politics, Sexual Communities, in 1983, and many scholars say it was the first monograph published on the history of gay life in Americo. Today, Mr. D'Emilio, o professor of history of the University of North Carolina at Greensboro, has nn agent and io regularly contacted by editors interested in his work.

'Explosion of Very Creative Work'

Mr. D'Emilio'o latest book, Making Trouble: Essays on Gay History, Politics. and the University, will be released next month by Routledge and is one of the publisher's lead books for the fall. And its author is on the verge of aigning a contract with the Free Press for o biography of Boyard Rustin (1912-1987), a civil-rights activist who wao gay.

Mr. D'Emilio's emergence as o soughtafter nuthor is just one sign of the growing interest that academic publishers are ahowing in the field of gay and lesbian studies. Only recently regarded as morginal or too risky, gay and leshish studies have moved from the sidelines to the center of academic publishing.

One major reason is the simple economic fact that gay ond lesbian books sell, among both academics and non-academics. "It's like someone took the lid off, and there's been this explosion of very crentive work," says Ann M. Miller, associate executive editor at Columbia University Press, which has a prominent senea in gay "And university presses have found that books in this area sell very well to people beyond an academic audience."

Questione of Sexuality

Editors say that some of the most innovative scholarly writing and thinking today re volves around questions of sexuality and how society creates and regulates gender roles. Elizabeth Magnire, senior editor at Oxford University Press, says: "Publishers aren't just jumping on the bandwagon. This is really where the best minds are."

Hoping to copitalize on a rapidly growing market, many university presses are odding booka that explore gay history and culture to their publishing lista. Gordon and Breach Publishers plons to release a new publication called GLQ: A Journal of Gay and Lesbian Studies, which seeks to publish scholarship that will bring a "queer perspective" to all topics touching on sex and sexuolity.

Other presses ore storting special series devoted to the subject. In the next year or so, Duke University Press will begin "Sencs Q"; New Yurk University will have "The Cutting Edge: Lesbian Life and Liternture": Oxford University Press, "Ideologies of Desire"; and the University of Chleago, "The Chicago Series on Sexuality, History, and Society."

Bill Germano, editorial director of Routledge; "In the mid-80's something happanad. There was a real releaso of energy."

Competition for good manuscripts has become fierce, pushing up advances und pitting press against press. Even with the increused number of publishing outlets, Juhn G. Fant, who serves as general editor of the Chicago series as well as of the Journal of the Illstory of Sexuality, reports that he is "literally inundated with manu-

Bill Germano, editorial director of Routledge, calls the scholarly work that makes up guy und lesbian studies "an eseg "In the mid-80's something happened,

he says. "There was a real release of our-Those dissertations are often the mannscripts that are most sought after hy pub-Many scholors and editors point to Mr

Germano as a pioneer, someone a leshian studies before many other schol ly presses. An editor at Columbia before conting to Routledge in 1986, Mr. German pects of sexuality, including Mr. D'Enin Judith Butler, Margaret Cruikshank, D ann Pass, Marjorie Garber, and M

that feminist criticism and womes's sit ics constituted the most important part the program, all disciplines consider he says. "Now gay and lesbish studies emerging as one of the real strengths of the

Routledge's New York office, Mr. G mano says nearly half deal with some qu tion of women's identity, the history publish sometime within the next to years a "reader" of essays on gay and le will do for the field what Cultural State a large collection that Routledge released this year to much fenfere, did for that field

in gay and lesbian studies has to do w what he calls the press's "activist" of tation. "We're looking for good books th have the capacity to create social change

Editors at other preases say the prolif ation of gay and lesbian books is the new 'MARVELOUS MEETING IN PRINT'

New Two-Book Set Pairs Roland Barthes's Journals With Essay Exploring French Critic's Homosexuality

By Scott Heller

wth of the gay-liberation moveand and of two decades of feminist the-

or, which raised new questions about gender is "socially constructed."

Others cite the support of gay and lesbian stores eager to stock books of interest

6ld Glds and Twilight Lovers: A History

of Lesbian Life in Twentieth-Century Inches, published by Columbia Univer-

it Press, has sold more than 10,000 cop-

esince it was published last year and is

icity becoming one of the axest success-

Whooks ever released by the press. In an

possed transaction for a university press.

bushis sold the paperback rights to Ms.

Seman's book to Penguin USA, report-

The success of Ms. Faderman's hook

it exceeded the press's expectations,

A Miler says. "It's the kind of book

let once someone has done it, you say

byourself, how come no one has done

his before?" she sayo. "It has append

for my and lesbion readers, but unyone

m pkk it up and learn an enormous

Mr. Paderman'a book is part of u series

Columbia, "Between Men-Between

Foren: Lesbian and Goy Studies," which

happblished six volumes so far, including

od by Richard D. Mohr and Judith Roof.

fix the fall, Columbia's lead book is The

Roserotic Photograph: Male Images for Dideal Delacroix to Mapplethorpe,

by Allen Ellenzweig. Having a scries, Ms.

Med lays, serves as a signal of "real

Scholen in previous generations often

wided research or scholarship on gay life

and experiences-or nt least waited until

they had tenure before taking on the sub-

jet, Ms. Miller notes. "Generally people

distristcood book on gay studies," slic

sys. "Now people ure doing their disser-

wha book publishers came calling. His

issenstion on gay men and the workplice

ad caught the attention of editors, and

busity presses and commercial pub-

ishes alke were keenly interested in it.

Hr. Woods, now an assistant professor

New York College of Staten Island.

attitually accepted an offer from the Free

hess, and his book, The Curparate Closet,

still be released next year. "For a first-ing author selling a dissertation, I thought

idd really well," Mr. Woods seys, "The

select is one that no one had written

Since he had a doctoral adviser-Larry

ings, a communications professor at the

iversity of Penosylvania-who had

the important work in gay studies him-

ull, Mr. Woods says he experienced few

the barriers facing other scholars. "I

as probably more oblivious than confi-

deat," he says, "I had never encountered

aything that would give me reason to wor-

The intense competition for manuscripts

forced some presses to raise the

ant of money they will advance to au-

some paying as much as \$35,000.

Miller tells the story of receiving a

cets learning that several commercial

script by a sociologist and within two

Continued on Page A13

ations at the City University

Relp From so Advicer

bout substantively."

ent by the press."

Anyone Can Pick It Up' One recent book, Lillien Fuderman's

of for six figures.

PROLIFIC AS HE WAS, Roland Burthes insisted that he enold never keep a diary. " I' is harden to write than to read," he wrote in 1977. during one of the few periuds in which he regularly jotted down the day's

For the University of California Press, publishing a translation of the French writer's journals alongside an essay by D. A. Miller, a leading American literary critic, proved more complicuted than expected. Mr. Miller's lengthy afterward, written to accompany the writings, was turned down by Barthes's literary executor, in large part because of Mr. Miller's discussion of Burthes's homosexuality.

Instead, the press will publish two slender books this fall: Incidents, a translation of Barthes's writings, and Bringing Out Rakand Barthes, Mr. Miller's attempt to reclaim Barthes as r resource for gay people and gay-studies scholars. In a compromise, the press will publish the writings separately but niso make them available as a package. Wrapped around the two bouks is on illustrated band. On one side is a photogruph of Burthes's eyes; on the other,

"It's a murvelous meeting in print that never took place in life," says Doris Kretschmer, California's acquiring editor in the humanities

The press's publicity materials say that Mr. Miller "explores his own intellectual and erotic crash on Roland Harthes, n man he never met." In the essay, Mr. Miller describes the piece as an "album of moments" in an imaginary "honiosexilli encounter" be-

tween him and Burthes. Mr. Miller, u professor of English at Harvard University, declined to unswer questions about the essay or how it came to be published.

In a letter to The Chronicle, he wrote: "Nearly all mainstream Journalism is incupable of making gay work visible except under the aegis of 'controveray. ... In all the breeze, the ottempts of gay men to voice the specificities of

their experience are (once again) lost. Born in 1915, Roland Barthes was a professor al the Collège de France until he was hit and killed by a truck in 1980. In such books us SIZ, Mythologies, and The Pleasure of the Text, he opproaches literoture and culture as systems of signs that require decoding.

Theoreticiae of Reading'

"He became the foremost contemporary theoreticion of reading as o pleasure and as o practice," says Peler Brooks, chairman of comporative literature at Yale University.

'He was one of the people who did very aophisticated studies of the popular and of everyday life," says Vincent B. Leitch, professor of English at Purdue University and author of the forthcoming Cultural Criticism, Literary Theory, Poststructuralism (Columbia University Press). But unlike other French thinkers of the 1960's and



Since the 1960's, Roland Barthas has been a major influence on literary

1970's. Burlies has not-until recent -been influential among gay-studies scholars, he says.

"To take him now into gay or queer thenry would be an innovative move," Mr. Leitch suys. "It would be n surpriso, but not a shock, since most people know he was a gay man.

Detollo From a Lonoly Life

That was not a motter that Barthes discussed in his writings, except in the private journals, which were published nosthumously in France in 1987. Incldents includes journal entries written in Morocco and Paris, as well as two previously uncollected essaya. The journals recount details from the life of a lonely intellectual celebrity, warrily eyeing young men but rorely able to achieve sotisfying relationships.

"They're attempts at a kind of personal journalism he hadn't tried before," exploins Richard Howard, who has translated 10 of Barthes's books. including Inchients.

Mr. Miller's 60-page essay ia o winding meditation on his own experience as a gay mon of another generation oad culture. In the essoy, Mr. Miller challenges Borthes's discretion about his homosexuality, which ended up making invisible a crucial component of his sensibility. Barthes has been criticized for being apolitical, especially in his later writings, "To refuse to bring Barthes out consents to a homophobic reception of his work," Mr. Miller writes. "If Barthes's reticence has successfully shielded anyone, it is his homophobic critics, who are spared having to ohow how deeply their ottacks are motivated by a name he never claims."

Mr. Miller finds traces of pride and even militancy in the journals, which ore suffused with frustration. He also discusses Barthes's writing style, with its emphasis on surfaces and smoll detoils. "It's nn attempt to talk whout what gay writing is," snys Ma. Kretschmer nf the California press.

Francols Wahl, however, had his doubte. As Bortlies's literary executor. Mr. Wohl controlled how and whether the writings were published in English.

Essay 'Could Make Barthes Angry'

In a letter to the press, he praised Mr. Miller's essoy as "brilliant and problemotic, eloborate and ironic," But he armed that the essay would constrain potential readings of Borthes and would hove "revolted" Barthes himself.

"The problem of Miller's text is thus eleor; He proposes a reading of Borthes based on whot Barthes believes to refute." Mr. Wahl wrote. "A commentary like this was one of the few things which could make Barthes angry, because he saw in it a norm that others wonted to Impose on him."

The California press solicited heavyeight scholors to try to change Mr. Wahl's mind, Including Mr. Howard. Denis Hollier of Yale University, and Richard Poirier of Rutgers University. "I called him up and said, 'I don't think there's anything dangeroup in thin." Mr. Howard recalls. "He felt that Barthes's books should be Barthes's own work. So they worked out a twobook solution."

Forthcoming Books in Gay and Lesbian Studies: a Sampling

Saxual Sameneas: Textural Differences in Leshian and Gay Writing, added by Joseph Bristow, Routladge, August 1992. The Fermier, Demonster, by Terry Capite, Oxford University, Press, 1985. Lessian Culture and Philosophy; by Disudia Card, Columbia Differently Press; 1502.

Leading Currier ung. -represents by John St. Margaret Leading, The Grey and Leading. The Grey and Leading. Turbet, 1992.
Childennic, Routledge August, 1992.
Talk on the Wilde Side, by 5d Cohan, Routledge, September

Odinitually: by Elimbath Karmedy and Madditine Davie.
Appearly this Objects planting or Fiftger (ultivarily) press. 1983.
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Odinitually: by Elimbath Karmedy and Queen: The Politics of Madditine Davie.
Odinitually: by Elimbath Karmedy and Queen: The Politics of Ma abyetic Overtures: Sexual Politics and the Sense of an

ual Subjects, by Paul Morrison, Oxford University Press. New Lesbian Criticism: Literary and Cultural Readings. odited by Selly Munt, Columbia University Press, November

Writing AIDs: Gay Literature, Language, and Analysis, adiad by Timothy Murphy and Suzanne Poirier, Columbia University Press, 1993

University Frees, Lands.

Bools of Leether, Slippers of Gold: The History of a Leeblan
Community, by Elizabath Kennedy and Madeline Davis.

lines Woods was still a graduate stakat at the University of Pennsylvania

carved out a publishing niche for gay and

When I came here in 1986, it was

An 'Activiat' Orientation

Of the 100 or so books released fr sexuality, or gender. The press plens to bian studies, which Mr. Germano hope

Mr. Germano sayo Routledge's inter

For nearly 125 years, the British journal Nature avoided the word "billion" to prevent confusion among the journal's British readers-whose definition of a billion is really a trillion to the rest of the world.

That led to some awkward changes in the submissions of authors who had to describe the age of the earth as "4,500 million years" or the U.S. federal deficit as "\$500,000 million."

This month the editors decided to follow conventional practice. In an editorial in the July 2 issue headlined "Billion bites the dust," they announced that "Nature intends that a billion should hence forth mean what others intend.'

Scientists shouldn't assume that other big changes are in store. "It is earnestly hoped that readers will not mistake this unheaval in editorial practice for the witless indulgence of innovation for its own sake," the editurs wrote, "Rather, it is a case where tradition has been overwhelmed by others' usage."

In fact, to emphasize that Nature was not abandoning its stringent editorial standards, its editors noted that they would continue to eliminate the word "trillion" from the journal's copy, except in direct quotations. To British readers, a trillion is really a million billion.

"There must, after all, he some standards," the editors wrote.

She's back and as bad as ever: Just when you thought it was safe to browse at your local bookstore, Camille Paglia has a collection of essays coming out in September from Vintage

Bringing all of her assorted writings, lectures, and odds and ends together, Sex, Art,

Hot Type

and American Culture is a must for the Paglia completist. The paperback book includes Ms. Paglia's essays on the Clarence Thomas-Anita Hill hartle and Madonna: several book reviews and the complete version of "Junk Bonds and Corporate Raiders," n long and often blistering essay that first appeared in Arian, a classics

The "canceled" preface to her book Sexual Personae also appears. Yale University Press chose not to include the original preface because it didn't want to add to the length of the book; that omission, Ms. Paglia says, caused "a lot of problems for me with feminists,"

She adds: "The preface makes clear my commitment to feminist principles. Without the preface, you get only the criticism of feminist ideology.

Although her publisher was hesitant because it smacks of self-promotion, Ms. Paglia includes a "media history," an account of her meteoric rise to fame as well as a 10-page nnnotated list of every article that has ever been written about her. (Sample entry about an article in Vauity Fair: "Paglia attains nirvana when Sexual Personae is quoted on a spectacular two-page photo of Sharon Stone, the star of "Basic Instinct," sprend out like a tigress.")

She includes the list because she's tired of being called a neo-conservative, among other things. "This will kill that myth forever," she says confidently. "You will see that there's never been an article about me as a conservative An absurd, crazy, bizarre, fast-talking, antiestablishment figure, yes."

If you were a literate Southern woman in the Civil War cru, you probably read the novels of Augusta Jane Evans. Several were best sellers and were eventually reprinted in the North in pirated and amended versions

Next month, Louislana State University Press will reissue the original versions of two of Evans's navels, edited and with introductions by Drew Gilpin Faust, professor of history at the University of Pennsylvania, and Elizabeth Fox-Genovese, professor of the humanities at Emory University. The novels are the first by women writers to be included in the Library of Southern Civilization series at the press.

"Southern women writers, in general, supported their society," says Ms. Fox-Genovese, explaining why the pro-Confederacy novels of Evans have been slow to nttract scholarly uttention, even from feminists. In her nine nuvels, Evans defended traditional rules for women and was staunchly pro-slavery. "She's nut your basic Harriet Beecher Stowe," says Ms. Fox-Genovese, who does include Evans among the best women novelists of the 19th century.

Ms. Fox-Genovese is the editor of Benlah, first issued in 1859, Ms. Firust has restored original, pro-Cunfederate passages to Macaria; or, Altars of Sacrifice, which was first published in 1864, and later amended for readers above the Masun-Dixon line.



NEW SCHOLARLY BOOKS

Compiled by NINA C. AVOLIB The following list has been compiled from information provided by the publishers, Prices and numbers of pages are sometimes approxi-mate. Some publishers offer discounts to scholars and to people who order in bulk

MITHROPOLOGY

The Ballonese Peoples A Balmwestigation of Character, by Gordon D. Jenson and Character, by Gordon D. Jenson and Lah Keata Suryani (Oxforu University Press; 148 pages; 333). A critique of the 14 hady fallonese Character by Gregory Baltoson and Margarot Mend.

The Market of the Market of Stanley Character and Villances in 14 hadket, by Stanley Peysiga Tumtish (University of Chicago Press; 24) Pages; 344, 95 haddown 14, 144 hadket of the Stanley Character of the Character of the

Peansylvania Press; 336 pages; \$39.95). Uses both oral traditions and documen-tary sources to trace the origins and his-tory of Ethiopia's Jewish community.

French Architects and Engineers in community of the August of States of Engineers in the Age of Enlightenment, by Antoine Picon (Cambridge University Press; \$140). David on previously universitated material in a study of the teaching and practice of 18th-centary architects.

MOLOGY Newtoa Rules Biology: A Physical Approach to Biological Problems, by C. J. Peooycuick (Oxford University Press; 128 pages; 339.95 hardcover, \$19.95 paperback). Pocuses on coology in a study of the applications of Newtonian physics to the applications of Newtonian physics to the applications.

FELLOWSHIPS

The Social Science Research Council administers a fellowship

and grant program for research on the urban underclass. The program is designed to encourage research on the structures and

and consequences of persistent and concentrated urban poverty in

Application deadlines December 10, 1992.

For further information, please contact: Social Science Research

Council; Research on the Urban Underclass, 605 Third Avenue, New York, NY 10158. (212) 661-0280.

Dissertation Fellowships will be offered in 1993.

the United States, Undergraduate Research Assistantships and

ocesses that generate, maintain, and overcome the conditions

The Logic of Typed Feature Structur

The Bonemies of Monetary leaguestion, by Pasi de Grawe (O'sfired University to by Pasi de Grawe (O'sfired University 1939) paperballs. Focases on Excope in a stady of the conomic advantages and disadvantages of oncetary union a compared with the maintenance of spendend of the conomic of the

New Australian Cinemus Sources and Parallala in British and American Film, by Brian McParise and Gooff Weep (Cambridge University Press; 280 pages; Cambridge University Press; 280 pages; 349,95 hardcover; 318,95 pageshack; Topics inclade Australian and earlier British film maters' responses to Holly-wood's dominance of their Industry.

POLICIONE

American Indiana' Kitchen-Table Stories, by Kelih Cunningham | August House: 240 pages: \$25.95 hardcover, \$14.95 paperback). Edition, with ecommentary, of more than 200 narra-tives collected from contemporary Cher okee, Hopi, Navajo, Osage, and other

The Brothers Grimm and Their Criticar Foliciales and the Quest for Meaning, by Christa Kamonetaky (Ohio Uni-

in the context of their wider scholarly work in comparative linguistics and lit-

The American Response to Cenada Since 1776, by Clerkin T. Stewart Michigan State University Press; 218 i Michigan State University Press; 218
pages; \$27,95). A history of U. S.-Cana-

ona reinions.
An Afrian American in South Airice:
The Travel Notae of Raiph J. Bucche, 28
September 1937—I leaunty 1938, edited
by Robert R. Edgar I (thio U clyersity
Press; 398 pages; 340). Edition of the
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An American Quaker in the British isless.

The Trevel bournels of laboe Maud Fisher, edited by Kenneith Morgan (Oxford Uni-ersity Fress: 560 pages; 1379). Fressent-writings by a young Fhiladelphian whose falter sent lim to Britain in 775 to gails-ci information on better in 1775 to gails-ci information on the states a conditions. Canada's Fine Rustices & Alabory et

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Judging New Wealth Popular Publish-ieg and Reapprase to Commerco in England, 1780-1880, by Jomes Ra ven [Ox-ford University Press; 344 page; \$60). Analyzes representations of the newly wealthy is popular fietion and non-fie-tion literature of the period.

tion literature of the period.
Liherty, Retrenchment, and Reform:
Popeler Liberatiem in the Age of diadstone, 1860-1860, by Eugenio F.
Biagini (Cambridge University Press;
500 pages; \$74,95). Describes the nature
of popular sapport for the Liberal Party
of the time and amodeler [Bierather].

A Norrashwof the Life of Mrs. Nery James A. Norrashwof the Life of Mrs. Nery James (1907) American Child by James (1907) American Child of Mrs. Nery James (1907

Marilyn D. Rhinehart (Texas A&M Uni-versily Press; 192 pages; 539,501, Ois-cusses the coal-mining culture in n north-central Texas company town.

HISTORY OF SCIENCE

The Beginnings of Western Science The European Scientific Tradition in ophicsi, Religioss, and Institution-ext, 600 S.C. to A.D. 1460, by Duvid C. Lindberg (University of Chicago Press; 456 pages; \$57 hardeover, \$19.95

Power, Publicity, and the Abuse of Ubel Law, by Donald M. Gillmor (Oxford Uni-versity Press; 240 pages; 2521, Argues for reforms in U. S. libel law to better actigated freedom of speech hand of the press, while giving plaintiffs the appor-lunity to respond to charges through the media; draws on das from more then 600 tibet saits in the 1980's. Ronald Dworkin, by Stephen Ouest

iStanford University Press; 320 pages; \$42.50 hardcover; \$14.95 paperbackl. Examines the contemporary American theorist's contributions to legal and po-litical thought.

Theory and Description in Generalive Syntax: A Case Study in West Flaminh, by Liliane Hacgemun | Cambridge Universi 19 Press; 304 pages; 559, 951, Analyzes n Durch dialect within the framework of "Ouvernment and Ulnding" theory.

As Good as a Yam With You: Letters Be-twean Miles Franklin, Ketharins Susan-neh Pricherd, Jese Devenzy, Mergirta Bennert, Flora Bidershew, and Bleanor Dark, edited by Carnole Ferrier (Com-bridge University Press; 448 pages; 569-99. Combins previously a prapti-lished citers exchanged omong six Aus-ralian wumes writers. Aurors Leigh, by Elizabeth Burrett

study of 20th-centary American expo-mental poetry.

Distinguos Reading Montaigna Diffu-antly, by Steven Rendoll (Oxford Uni-serally Press; 152 pages; 379-55. Di-crusses the significance of the internal contradictions in the 16th-centry Perceit write; "a Essafe."

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and cerebrator of communal values. Hewthorn's Literature for Children, by Laura Laffrado i University of Geoph Press, 176 pages: \$27.50, Describes how Howthorne's personal experiesce and the concerns of his napid within are expressed in six of bits works for children from Grandfather's Chale 1841/jn Tanglewood Tales 1833.

lish writer.

Mebitio end Turmers Spheres of Live
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75). Explores an esthetic and sylicht
links between the work of the English
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The Modernist Short Story: A Study in The Moderniet Short Story A sweyn Theory end Practice, by Domisk Hast (Cambridge University Press; 26; pages, 549,95). Oraws on the theories of Leak Althusser and Mikhail Bakhtain a study of short stories by Joyce, Lowry, Mans-Reld, Woolf, and Wyndham Lewis.

neid, woolf, and Wyodhan Lawi.
The Poetics of the Occasion: Maliani
and the Poetry of Circumstance, by Mar-ian Zwerling Sugano (Sinnford University Press; 288 pages; \$37.50). Focusses the Vers de circumstance and other of the 19th-century French poet's later withing.

rased on ease stud-

Browning, edited by Margaret Rejace (Ohio University Press; 697 pages; \$69.951. Scholarly edition of the Eng-poet's 1875 semi-autobiographicals novel; includes a full textual history. cel cauge, control tables of Berge final fine of the Control tables of Berge final fine following final fina

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POLITICAL SCIENCE

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Ahistori Tenelona: The Articles of Determine and American Political ion, by Robert W. Hoffert (Harvers) y bosef Colorado; 232 pages; \$29,951. Ashanthe political theory behind the Ashant Confederation

Adjour Objects as Psychological Packets Actical integralion of Objects and Actical Psychology and Actical actical Psychology and Objects relatively of Chicago Press, 242 pages. 2139, Links psychology a object relatively of Objects and Actical Psychology and Psy

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The Sailing of Contraception: Tho Dal-lon Shield Ceae, Rowally, and Womer's Autonomy, by Nicole J. Graul ti blu Shield University Press, C23 majes; 529,594. Hees the revent controversy over the Dalkow Shield intraudir de de-vice to examine usual facture that affects winters is choice, what commercipalion.

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Social Order on Pollited Chenge: Conelitational Governments Among the Chackee, the Chedew, the Chickesew, and
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of political institutions in four American Indian groups. Walfers, Ideology, and Naed. Develop-ing Perspectives on the Welfars Siste, hy Martia Hewitt (Hurnes & Noble Books; 234 pages; \$49.50). Analyzes the role of

From Margin to Mainstream: Books in Gay Studies

Continued From Page A9 presses were bidding fur it in the six figures, thereby eliminating Columbia's chances at acquir-

Other editors cite similar experiences, saying they are increasingly losing good books to commercia publishers who have the financial wherewillted to pay more. "We have gone after books in this aren ns hard as we go after anything," says Leslie Mitchner, executive udding that her press has consis-

tently seen those books go to com-

"It's becoming difficult for us to get the books we want," she says. We're trying very hard and no getting the books we want." Still. Rutgers will release two books in the next two years on gay and lesbian issues. The first. Apoculyptic Overtures: Sexual Politics and the Sense of an Ending, is by Richard Dellamora, and the other, Guy and Leshian Issues in Film and Visual Meillu, is a collection of essays.

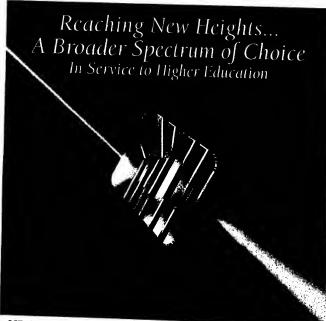
'Courageous' Editors

George Chauncey, an assistant professor of history at the University of Chicogo, is one of the authors whose book-an adaptation editor at Rutgers University Press, of his dissertation on the gay-male subculture of New York-was bid

on by both university and commer ciul presses. This despite the fuct that he was advised that to write his dissertation on guy history will release the book in 1994.

Mr. Chauncey credits certain editors, such us Doug Mitchell of the University of Chicago Press. for tuking early chances with unpopular work. In 1980 Chicago published a ground-breaking hook by John Boswell, Christianity, Social Talerance, and Homosexnality, that went on to sell some 65,000

Now, Mr. Chauncey says, puhlishing a gay-studies book will virtually guarantee that a press will double its sales. "Even so, some of those editors were really coursegeous," he says.



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Time and Nerrative in Stendas, by Benjamio McRee Amosa, Jr. Linkerity of Georgia Press; 200, page; 530.
Orawa oa inche theories of Paul Riccorda a study of how the 19th-contay Press which of sourcern with temporality factors as the contained of the narrative. Brain: Use and Lyries, by William J. ton (Oxford University Press; 420 \$24,951. A biographical and criti-toly of the Indian musician and realer who lived from 1767 to 1847. The Anctice Piace: Highestion and the Manager Culture, by Gillian Bottomicy (147). Examines the experiences of Maria Andreas on English-speaking Culture in Australia. intensive Care: Medical Ethics and the Medical Profession, by Robert Zusniss. (University of Chicago Press; 22 pages \$29,95). Examinace how medical deci-sions are roade in American hospitals.

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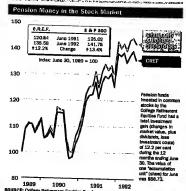
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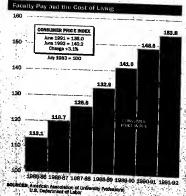
Trends and Indicators



Major acceptions	1990	2008	16-yes
Executive, administrative, managerial			
Professional specialty	12,451,000	15,866,000	27%
Technictona	15,800,000	20,907,000	32
	4,204,000	5,754,000	37
Morketing, sales	14,088,000	17.489,000	24
Administrative support, elerical	21,951,000	24,835,000	13
Service	19,204,000	24,808,000	29
Agriculture, forestry, fishing	3,506,000	3,665,000	5
Precision production, craft, repair	14,124,000	15,909,000	13
Operators, fabricators, faborsrs	17,245,000	17,961,000	
Totat	122,573,000		20
Salanted ocupations			
Education odministrators	348,000	434,000	25%
Teachers			204
Pre-school, kindargarten	425,000	598,000	41
Elamanlory	1,362,000	1,675,000	23
Sacondary	1,280,000	1,717,000	34
Special aducation	332,000		
Collage	712,000	467,000	41
	712,000	846,000	19

SOURCE: U.S. Department of Labor

808,000 1,086,000 34



THE CURRICULUM

A twist for Goucher College's new cognitive-studies major

■ Hollins College offers master's program in children's literature

students for graduate work. Sto-

ware development and related

fields are encouraged to major

jointly in cognitive studies and

During her lifetime, Marga-

ret Wise Brown, an alumna of

Hollins College, could hardly

have imagined scrious academ-

ic study of books like her

troduced the nation's first mas-

computer science, he says.

Goucher College gives a humaniatic twist to its new cognitive-studies major, which it disinguishes from cognitive-science programa that emphasize psychology and computer sei-

The college will arge majors to take courses on the sociology of knowledge, hermeneutic and deconstruction, and historical linguistics. Undergraduates will study the universal aspects of such cognitive processes as learning and memory, as well as their social and cultural dimensions, says Larry Bielawski, director of the new interdisciplinary program.

"We study epistemology, the acquisition of knowledge, more than cognition, the mind as computer," says Mr. Bielawski, professor of

Twelve core courses will be re-

quired for the new unifor, which ulso home to Children's Liters will go into place this fall. Mr. Hielawski says the major will prepare dents wha want to work in soft-

The Hollins Summer Institu Children's Literature is made in six-week sessions that inches courses on the history and con cism of children's literature and film. Another course this sun deals with how to write novels fr young adults.

To complete the master's gree, students will have to taleight courses and write a thesis or creative work.

This year, five full-time star children's classics "Goodnight are enrolled. Amanda Cockel Moon" and "The Runaway who directs the institute, said the summer schedule would make i This summer her alma mater indren's librarians to the institute, ter's-degree program which in- which is modeled after the of cludes both the study and writing lege's graduate program increase

of children's literature. Hollins is Psychology Association Accredits U. of North Texas Program OENTON, TEX. woman of the APA's necreditation the University of Denver's Scho

Although an accrediting tesm of the American Psychological Association recommended that the clinical-psychology program at the University of North Texas be placed on probation, the association last month granted it full accreditation for snother two years.

The APA had delayed its final decialon on the clinical program for three months to allow a second accrediting team to review it—an unusual action, some observers said.

Program in 'Turmoil'

The first leam's report, which was obtained by The Chronicle, cited "considerable turmoil" in the program and recommended a twoyear probation. The second team's report was not nvailable.

Accreditation status was one of many controversies surrounding the program for the past year (The Chronicle February 26). Some students and professors criticized the APA for contlouing to accredit a program they said was plagued with problems. Some were particularly angry that the program's di-rector had been demoted after completing a harsh assessment of

the program for the accreditors. Despite the APA's recent decion, it did not extend accreditation for the typical five-year period.

Blaine A. Brownell, the university's provost, said the APA's final decision was fair. "I can only thank the accrediting agency for not taking the easy path," he said, adding that the first team had been faced with an "Intense campaign" by a group of students and faculty nbers who opposed the pro-

An Unusual Rejection

Other observers inside and outside the university suggested that the APA had indeed taken the easy way out by svolding the Issue of probation. Currently only one of 171 clinical-psychology programs accredited by the APA is on proba-

Elizabeth M. Altmaier, chair-

committee and a member of the of Professional Psychology and a second leum that reviewed the North Texas program, and that said she believed that her team ha while it was "musual" for the committee to reject a site team's recommendation, it was not unheard of. At its March meeting, the committee deferred decisions until June on 4 of the 41 programs it had dealing with "n lot of complex is reviewed. Of those four, which included the North Texas program. the committee eventually rejected

Sheiin R. Deitz, u professor ut

conducted a thorough review.

Nonetheless, she said she was "impressed" that the APA lad sent in a second team to rever the program, which she said we

Kenneth Polite a molestor s the Illinois School of Profession the site tenm's recommendations Psychology who headed the fits visiting teum, would not comme -COURTNEY LEATHERN

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gias to support faculty development.

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Higher Education in Israel A Galielo Voraneas Studentic Council for light Education in Israel, a variable from the varial y Student Department Analysis County of Studentic County of Studentic County of Studentic County of Studentic County of Studentific County of

und in the process of Perspectiven on Faculty Roles in Net

Discusses the need to recruit ast usy port more researchers in obtachers gynecology, and to pursue new times for furnification in these statements of the statement of the state

Tine

A team of four U.S. ntudents will go for the gold this week at the 1992 international Olympiad in Informutica in

The team includes Shawn Smith. a freshman at Rice University, and tiree seniors from high schools in forth Carolina. It's the first tenm from the United States to compete h the annual computer-programming exest, in which entrants from SU puntries will take part.

For the computer Olympies, ench team member will try to solve two absolitanic problems on a personal computer. The individual scores will emblaced for a team acore. The fist, second-, and third-place teams all receive medals.

The U.S. team was organized by Des Piele, an associate professar of matics at the University at Wisconsin-Parkside. To locate omisted high schools and colleges evente internet, a network of

computer networks. In addition to the experience of competing, Mr. Piele spys, the mer Olympics affers students from all over the world "in rare oportually to meet and exchange size and perhaps e-mail roldresses. illia the hopes of forming losting

The National Leugae for Menting plans to catablish nu detronic data base with information about every redited nursing school in the

thange will be accessible by magater and modern over u tollfee telephone line to faculty nembers, students considering uning as a career, and professional seeking more education. The league expects the exchange to be operating by 1994. Claire Fahin, the lengue's president, says the exchange is a response in part to recommendations from the Commission on the National

Hersing Shortage, which found that a lack of information about educational programs was contributing to the shortage of mises. With the exchange, she says, "laformation on these programs
will be more accessible."

The Nursing Information

Exchange will be supported by a \$2.1-million grant from the Helene And Health Trust.

The Internet Society provided

s status report on the glabal computer network last month at senderence in Kobe, Japan-Almost 25 years after the Internet was created, it includes 7,500 separate networks. Mure than 4 million people have access to the system on about 1 million computers. Use of the Internet rearly doubles every year.
The Internet Society was enablished last year as a professional auport group to help networks develop compatible technologies.

Information Technology

Vast Electronic Catalog Transforms Research on the 18th Century

Materials in data base range from weighty to whimsical

By Beverly T. Watkins

Curiosity is one of the permanent and certain characteristics of a vigarous mind.

'I' SAMUEL JOHNSON, the 18th-centary essayist and lexicographer, were alive today, he would be intrigued by the "Rightcenth-Century Short Title Camlogne." With that electronic bibliography nt the University of California at Rive side, he could quickly satisfy his cariosity about hundreds of thousands of authors and works.

Dr. Johnson would be able to search a data base containing descriptions of almost all the materials printed in Great Britain and her colonies, as well as all materials in English printed anywhere in the world from 1701 to 1800. If he searched the catulog by author, using his own name, he would find out within five seconds that it has 366 records under "Johnson, Snuu-

Books, Munugrupha, and Ephemera The short-title cutulog, the largest such hibliographical collection anywhere, contuins 315.188t machine-readuble records for books, monographs, and ephemera. It includes the locations of all original and microform copies, also, so scholars will know where to find a work.

The materials range from the weighty to the whimsical. Scholars can Ind several editions of the Bible, Acts of Parliament, papers from sessions of the House af Commons, and sermons printed in Glasgow, as well us all known publications by established and absence figures of the Age of Enlightenment.

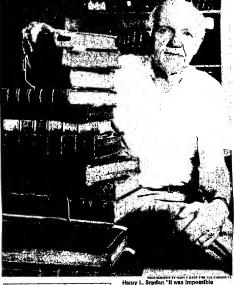
Scholars can also find an admission ticket to a Mr. Rayley's funeral in Huckney in 1793, u bulletin ahout "a remarkable famous pig" from Middlesex, u "man of pleasure's calendar" listing the uttributes of 75 London prostitutes, and a handbill published by a Dr. Case offering his services to "ull ve that are of Venus race."

'One of the Grest Inventions'

The "Eighteenth-Century Short Title Catulogae" is available to scholars on the Research Libraries Information Network and on the British Library Automated Information Service, called BLAISE. Two microfiche editions have been issued-the most recent one in 1990. In March, the catalog was published for the first time on a

Paul J. Korshin, a professor of English who specializes in 18th-century literature at the University of Pennsylvanis, calls the electronic catalog "one of the great inventions of the 20th century."

"It has simply transformed our lives,"



to catalog by older mathods. The Be AWARE of project awaited the computer." His data base contains 315,000 records Pick-Pockets

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look tharp out on the

other, first seize the

Thief on the Pocket-

Side, then the Juftler on

the other, and allo the

Marcher off, and carry

them before a Maga-

ftrate to be examined;

If the Offenders are not

easily to be taken, call

the Affiltance of the

People prefent to ftop

he says. "We will never be the same, If

you lost everythlag in a research file and

you could remember just one thing-the

suthor, title, subject-you could find out

all the rest. You don't have to look ot card

He adds: "With the ESTC, it is possible

catalogs. You can search a data base."

to find anything all the 11me."

the Thieves.

Stephen Weissman, the owner of XImenes Rare Books in New York, is not quite ne enthusiastic. He says he sometimes finds the information in the catnlog incomplete and confusing.

Use by Antiquarian Booksellers

Mr. Weissman and other antiquarian booksellers use the data base to compare their 18th-century books with editions listed in the catalog. Finding out how muny other editions still exist and their locations, he says, helps rare-book dealers to locate prospective buyers and to decide how much money to charge for books. "Sometimes, where there is more than one edition, the short-title catalog lumps them all together," he says.

Because the catalog relies on libraries for information, some records are out of date and others are missing entirely. Mr. Weissman says. "Some of the cataloging was done years ago, so it is not up to the most recent scholarship. And a lot of important things are are not in there yet, because libraries have not contributed

Says Mr. Weissman of the short-title Continued on Following Poge Continued From Preceding Page collection, which he has issed sine of 1983: "It's vastly imperfect, but wiled yused print volumes—

"It's leafling of the British Library photocopied was conceived as fin extension of the original eards for a North Wilesham of the precision continued from the precision of the precision of the original eards for a North Wilesham of the precision of 1983: "It's vastly imperfect, but it's better than before,"

The Center for Bibliographie Studies and Research, which oversees the eatulog project, is now adding materials that date to 1475, the yenr William Cuxton introduced printing in Great Britain with movable type. By 1995, the center expects to have one gigantic bibliographical data base with

"When the British Library

is sleeping, we are cataloging. When we are

sleeping, they are

cataloging. When I get up, I see the new stuff."

ubout 500,000 records. The all-inclusive version, which already has 20,000 records for materials published before 1701, will be called the "English Short Title Cata-

"With the 18th-century catalog and its expansion, we are getting the English press under control, ays Henry L. Snyder, a professor of history at Riverside and the cen-

The "Eighteenth-Century Short Title Catalogue" has become a model for machine-readable union catalogs, as well as a catalyst for other national efforts. Libraries in the Netherlands, Portugal, Spain, and Sweden have national bibliographical projects of one kind or another under way. With those, and with projects in several other European countries, Mr. Snyder snys, "we have the potential for creating n European catalog."

the Short-Title Catalogue ... are still the basis of the manual file in our office," says Laura Stulker, and F. R. Redgrave, and the Short-Title Cutalogue . . . 1641-1700, compiled by Donald Wing.

For years, scholars and librari-ans dreamed of a bibliographical catalog that would do for the 18th century what those earlier works had done for previous centuries, says Mr. Snyder. With the immense amount of material printed after 1700, however, a print catalog was out of the question

"In the 18th century," Mr. Snyder says, "the number of books increased greatly with advances in printing and the end of state censorship. It was impossible to cata-log by older methods. The project awaited the computer."
The project was initiated in 1976

at a conference sponsored by the British Library and the American Society for Eighteenth Century Studies. About 40 librarians, bibliographers, scholars, and compute experts gathered in London to discuss the feasibility of including all letterpress printing in a single data

The Basis of the File

The next year, the British Libmry began the pilot project that resulted in today's catalog. Combing their printed catalogs, libranfound close to 140,000 books published in the 18th century. They made n catalog card for each and sent the collection to a data-entry service, which put the information on a magnetic tape. The British Library put the tape on its mainframe

The British Library worked on the entalog alone until 1979, when the United States joined the effort.

Today the 18th-century catalog is a joint venture of the British Li-brary, the American Antiquarian Society, and the University of Culifornia campus here. These organizations contribute records to one data base, which is maintained by the Research Libraries Group, a consortium of 120 academic and public libraries that is located in Mountain View, Cal.

Searching for Materials

the Riverside center's assistant di-

rector for bibliographical projects.

on this side of the Atluntic required

a substuntial public-relations ef-

fort, says Mr. Snyder, an authority

and the project's North American

on 18th-century English history

director. "We had to persuade li-

branes to give us a report on their

holdings at their expense," he

says. "The first year I spent a lot of

time on the road giving pep talks.

Everyone said, 'We can't possibly

Eventually, Mr. Snyder says, a few libraries made contributions.

"Then those libraries put peer

pressure on others. Now, we have

do this unless you pay us.

Adding to the electronic entalor

Records are added to the data base 24 hours a day. "When the British Library is sleeping, we are cataloging," Ms. Stulker says. When we are sleeping, they are cataloging. When I get up, I can see

Over the years, the British Library has invested about \$4.8-million in the catalog project. Several American organiza the National Endowment for the

contributions from more than 1,000 Humanities, have provided of to \$4-million.

Mr. Snyder has spent muchir in the last dozen years search for materials for the catalog. In dition to the world's famous in ies, he has visited remote to tions in Ireland, cathedrals country estates throughout I rope, major universities and a ums, and public-records offer Most searches have yielded sor previously unknown or unre

Information Technology

A convass of the Oxford Units sity libraries located 100,000 td nmes published in the 18th cent ry. A panish hall in Northern in land yielded 12,000 books, and unrecorded English novel fur up in Estonia. A search of the samiles of shelves in London's Post Records Office unearthed Island relevant items two-thirds of th

"It's not all the great fibrain that have all the big titles," If

Scoder says. "You can't believe the stuff that is lurking in the nooks inferanties. Little by little, we're

He adds. "After all these years, gethird of the 18th-century colceived were in the data base," Mr. Snyder says. "Now we ulready lection is still represented by just

Low-Tech Procedure

Although the electronic entulog depends on cutting-edge technolog, much of the procedure for cremg it is low tech.

Every year, libraries send hun-ands of thousands of duplicate stalog cards and photocopied title he hibliographical center. and the first ker of the title and filed alphabetichy in a folder. A "matcher" hels the data base to see if the

Electronic Library Designed to Link **MSUNY Campuses**

The State University of New position of nearly \$21-million to feary here. The university will but ground next year for the new fallty, which will be necessible ser an electronic network to ench dite system's 64 campuses.

Figs call for a 145,000-square

but structure to house severu decrene classrooms, a "gutewuy liberatory" where computer sei unists and faculty members can experiment with computer equip west and software, and a study are with carrels containing com

"The library will be home to ull he university's data hases, tools breuze work, and student infor mien," says Timothy Lance, usscitte vice-president for informa is systems and chairman of the Mounting Systems und Libraries Miliory Committee, which is merseing the library project.

hay, which the university exments to complete in 1996, will mention scholarly journals on line. 7 get widely varying opinions from people la publishing about ov many traditional journals wi he that will be," he says. "But re expect to make electronic jour ak available very quickly when i

Although Mr. Lance is not sur sich journals will be available be in electronic form, he predicts at many science and mathematics publications will be umong

No Retrospective Conversion'

The electronic library will not do "retrespective conversion" of any minted materials on hand, according to Mr. Lance. "Many journals reavailable now on CD-ROM," he tays. "We will not touch the exist-

The new library is expected to us \$15 million. The traditional library hry on the Albany campus, the holds 1.2 million books, will main in the after the electronic BEVERLY T. WATKINS have 80 to 90 per cent." The electronic entulog has had a substantial impact on 18th-century

goes to a cataloger, who adds it to

'When the project began, about

60 per cent of the materials we re-

the collection

"The ESTC has opened up the aunon at a time when the canon is being defended and ridiculed," suys John Muhoney, a professor of English ut Boston College.

"I have developed a great interest in 18th-century women writers and I have a desire to widen my net to include more women writers in my courses," he says. "With the ESTC, I can see 18th-century wom-

title is recorded. If it is not, the title en in their context and understand what they have written."

David Vander Meulen, an assoeinte professor of English at the University of Virginia, snys he ninkes discoveries in the catalog.

"One day, I came across the words 'rock salt' in u 1701 title, 1 did a search to see how many times 'rock salt' appeared," he says, "I found six titles, and discovered what I call the Great Rock Salt Controversy, which was a dispute over import taxes of some kind '

Mr. Vander Meulen anys, There is no other way to find things like this."

In addition to the works of major authors, the alactronic catalog includes posters, like this one for a banefit circus performance.

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VIDEOS

Research Council Faults Computer-Science Programs

Computer-science departments must revamp their undergraduate curricula to produce better-qualified computer scientists for academe and industry, says a report released here last week by the National Research Council.

The report, "Computing the Future: A Broader Agenda for Computer Science and Engineering," criticizes the nation's 1.000-nlus computer-science departments for a narrow perspective, disjointed programs, and, in some cases, outdated equipment. The report also acolds the departments for not offering general education for undergraduates who are not computing majors and for virtually ignoring the need for continuing education

Academe believes that computer-science education should teach fundamental principles as a foundation, the report says, while industry believes colleges ond universities should produce graduates with good communication and team skills who can apply the fundamentals to product develorment. The result, says the report, is an Incoherent curriculum.

'An Enormous Impact'

"Some undergraduate programs concentrate on the intellectual framework needed to cope with rapid change and pay less attention to practical skills," the report says. Some programs concentrate on fundamentals that the student is well prepared for the future.

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of information tachnology

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"Still others have not changed computer science at Cornell Unitheir curricula for over 10 years versity, presented findings from and consequently produce students who are already behind the times when they graduate. The reciation. The meeting was attended port says.

"The principlea, viewpoint, ence departments at research uniskills, and techniques that are laught to undergraduate majors have an enormous impact on how they later practice computing, affecting programming, software engincering, and the transfer of academic research in industry," the

"The quality of undergraduate computer

science and engineering

is inextricably tied

to the state of computing practice."

report adds. "The quality of undergraduate computer science and en-

gineering is inextricably tied to the state of computing practice in all sectors of society."
"Computing the Future" was prepared by the National Research Council's Committee to Assess the

Scope and Direction of Computer Science and Technology, It was based on interviews conducted in 1990 and 1991 with representatives from higher education, government, and the computer industry.

The chairman of the committee Juria Hartmanis, a professor of

unique perspective to its readers-administrators and professionals involved with managing information technology on college and university campuses. From the visionary to the pragmatic, articles cover administrative, academic and library computing, as well as telecommunica-

tions and networking in higher education.

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of information technology in higher education

the report at a conference held here

'Few Prerequisites

The report notes that computer science, although it is a relatively new and changing discipline, has many strengths. For example, it enrolls many students with the highest Scholastic Aptitude Test and Graduate Record Examination scores. And its graduate programs are highly regarded by the institu-tions and research isboratories that hire computing Ph.D.'s.

by the chairmen of computer-sci-

To strengthen the undergraduate programs, the report urges comnuter-science departments to Integrate theory and prscrice. "Part of m is that the curriculum does not build on itself." the report says, "Too many courses have few prerequisites and are devoted to studying artifacts rather than estsbilshing foundations and teaching enduring principles."

The typical undergraduate pro gram includes a large number of systems courses-operating systems, data-base systems, data communication, graphica, and so on. "The challenge is to teach both the science and the engineering in more comprehensive courses un fettered by this taxonomy," the re-

Correcting the imbalance be tween discrete mathematics (which includes logic, set theory, and graph theory) and continuous nathematics (which includes calculus, differential equations, and statistics) would improve computer science, according to the report "As discrete mathematics has found its way into the computerscience and engineering curriculum, continuous mathematics has been slighted," the document cause continuous mathematica is essential in important subfields such as performance analysis, computational geometry, numeri csl snalvals, and robotics '

Call for Continuing Education

"Computing the Future" acknowledges that some computerscience departments have outmod ed systems simply because they can't afford anything better. How ever, it says, "without suitable. up-to-date equipment and soft-ware, it is impossible to expose students to concepts and environments that will affect all aspects o future practice."

To keep the country's 800,000 computer specialists up to date, particularly those responsible for designing, programming, testing, and maintaining software systems. the report says computer-science departments must start working with universities and industry to develop continuing-education pro-

The 278-page report is available for \$24.95 from the National Acadnue, N.W., Washington 20418; (800) 624-6242.

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The Learning Society: Smart Lines: A Conversation with Diane Ravitch (Part II)

By Bernard R. Gilford, Ph.D. Apple Computer, Inc.

After two decades in education, I'm a pro-at acronyms. Give me a series of initial caps, and I'll reel off fundable morphenies with the best of 'em. Right now I'm Involved in Project WATCH Write A Technology Column Habitually.

But even I was awestruck by the name of the project that my old friend Diane Ravitely described to me when I interviewed her recently in he capacity as assistant secretary of education. It's called SMARTLINE, and it stands for Sources of Materials And Research about Teaching and Learning for Improving Nationwide Education.

SMARTLINE is a proposed electronic network that would give educators and consumers easy access to a wide range of on line information about improving teaching and learning. The plan has been advanced by the federal Office of Educational Research and Improvement, which Diane beads, and reflects her long-standing commitment to linking research and practice, I asked her to tell me about the plan.

DR: We want to provide an information highway that is accessible to every school and to anyone who has a modern. SMARTLINE will bring into everyone's reach anything they ever wanted to know about teaching and learning, so that parents-as well as students, teachers, principals, and researchers—can ask for information and get it.

BG: What has the response been?

DR: People are very excited about SMARTLINE, because we can promise that it will open the cloor to all kinds of communication; to conferences for teachers, conferences for researchers, conferences for urbansuperintendents; and so on.

At the same time, people are starting to offer ideas for dotabases that we can put together. For example, we can create a database of federal RFPs so that at any moment a school superintendent, a principal, or a teacher est tum to SMARTLINE to find out what grants are available right now for their districts or schools. That in liself would be a tremendous service, because most people have a hard time getting this information.

So when I go out and talk all and SMARTLINE, people get very excited.

about it. In fact, their second question is: "When will you have it?" But we need congressional appropriations to make it happen. On one hand, we nin into tremendous enthusiasm-but on the other hand, we hear. We can't do this, because not everyone can afford a modern and not everyone

BGi So the issue of equity becomes a barrier. But of course, we can't talk about technology in the schools without acknowledging inequities. DRs Of course. Right now, rich districts are getting on-line computer systems, punding in fiber-optic cables, and connecting to systems run by the district, the city, or, in some cases, even the state. What we have now is a system that's growing up with tremendous inequities.

BGi But you're saying that we wan't remedy inequalities by blocking

DRi That's right. I think the national highway system is a good metaphor. The state of educational technology now is something like the state of our madways before there was a national highway system. Some districts have paved rough and other districts have thirt mosts and others have no roads a all. And so you have people saying, "Well, not everyone has a car, so why build a national highway system?"

We're hearing aguinents today that would be similar to those made by nebody in 1910: "Well, we know that we can invent an automobile, but it really wouldn't be fair because must people can't afford an automobile."
In my view, you can't stop technology—h just moves forward whether

you like it or not. The issue is not whether you should make it happen, because it will happen anyway. The issue is how you design technology and how you shape it so that there is equity and there is a good system to which

BG: And that's your hope for SMARTLINE.

DRs People will have access to SMARTLINE. In one recent congressional hearing, someone said: 'tn New York City we can't afford computers. We don't need a system like this." Well, someone on my staff called and found out that the public schools in New York City own 40,000 computers. You'd he amazed how many times I've been told by members of Congress or by other and the staff of the staff of

Congress or by other people that our schools don't have computers—it isn't true. Or they say that nur schools don't have moderns. I say, if you need information and the only thing that's standing in your way is spending \$60 for a modem, that's not a very hig barrier.

BGi So you're confident that SMARTLINE will happen.

BR I think all of this is going to happen—idontation networks, distance learning, and interactive hypermedia. It's inevitable. And with the increasing availability of computers, change will not take as fong as it has in the past. After all, ten years ago the technology that we have today was unthinkable.

Eve reproduced just a portion of my conversation with Diane, but I hope you've caught the drift. Drift. Come to think of it, that's not a bad acronym. Project DRIFT: Diane Ravitch Interview—Finishing Touches.

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Waiys & Means

Despite all the rhetoric show supporting education this election year, lawmakers are expected to propose a \$100 decrease in the maximum Pell

That is the scuttlebutt among higher-education lobbyists who have en snooping for the details of an education sppropriations bill that a House subcommittee approved this month behind closed doors. The bill is expected to be made public this week, when the full Appropriations

Lawmakers hnd warned that it would be difficult for them to maintain the current maximum of \$2,400 under constraints imposed by a 1990 budget agreemen etween Congress and the White

Their efforts were also hampered by the Education Department's equest for \$1.5 billion to pay for Pell Grant shortages from the 1991 and 1992 fiscal years.

The proposal to reduce the Pell Grant to \$2,300 for the 1993-94 academic year would take it back to the amount that was available in the 1990-91 academic year. The Senate has not yet developed its version af the appropriations bill.

Just weeks after a U.S. Sopreme Court decision that some educators feared would lead to threats to public black seat to increas to public black colleges, a Mississippl legislator has suggested that the state close "unproductive" colleges, cling historically black Mississippl Valley State University. State Sen. Jim Besn, during o meeting of the Universities and

meeting of the Universities and Colleges Committee of the state Senate, said the college turns out too few graduates to justify its \$15-million annual cost.

"If one university can produce n bachelor's degree for a certain amount, and aoother is three or four times that amount, then it seems something is wrong," he said in an

interview. But Roy C. Hudson, viceresident for administration at Mississippi Valley, said the college's 1991-92 state appropriation, at \$7.09-million, represented 3 per coot of the state's higher-education spending.

"It's preposterous to try to sttribute the state's financial problems to the Valley," Mr. Hudson said. "I can't see anything but a deliberate attempt to discredit

The Supreme Court, in sending the Mississippi case back to federal district court, cited several areas for review, including whether the state should merge or close some of its eight universities.

Mr. Bean contends that if Mississippi Valley is closed, its 2,000 students probably will go to college elsewhere—a supposition that many supporters of Mississippi Valley

"But if the end result was that some 2,000 students were denied higher education, then I would not support it," Mr. Bean said.

Government & Politics

Democratic Platform Ignores Grants for College Students

But, in accepting nomination, Clinton calls on nation to throw open college doors

By Goldie Blumenstyk

THE PLATFORM sdopted here last week by the Democratic National Convention addresses many higher-education issues, with one notable exception: grants for college students.

At previous Democratic conventions. the platform, notably that of 1984, specifically pledged to support more grants for needy students and fellowships for scien-

Authors of the 1992 platform and some of the politicians who endorsed it here said the omission did not mean the Democratic Party was backing off its support for such spending as it moved to project a more centrist image to attract middle-class vot-

Focus on New Ideas

They said they wanted the platform to feature new ideas, like Bill Clinton's proposal to allow all students to borrow money for college and then repay it either as a

percentage of their income or through notional service. Congress has upproved loans for all students as part of the reauthurization of the Higher Education Act, bot it rejected proposals to replace the current loan programs with either income-contingent or national-service programs.
"It's not specific, because you can't get

specific on all subjects," said Gov. Roy Romer of Colorado, who co-chaired the committee that wrote the platform. He noted that the platform's sections on defense restructuring, employee education, and its call for new apprenticeship programs reflected continued interest in postsecondary education. "I think it's fairly strong on education." Governor Romer said.

Education lobbyists said they had been assured by the Clinton campaign that, as President, their candidate would strongly back Pell Grants ond other forms of student nid, just as he had backed state programs as Governor of Arkansas. "I sut on the drafting committee. We discussed it a

lot," said Rachelle Horowitz, political director of the American Federation of Teachers and a delegate.

She said that Clinton campaigs aids wanted to highlight the national service loan program because it was new as "clenriy something that was resonati there" on the campaign trail.

'You Must Do Your Part'

In his acceptance speech, Mr. Clinton pushed the idea. In his prepared remuls. he culled for "on America in which the doors of cullege are thrown open and ugnin to the sons and daughters of stence raphers and steelworkers. We'll say: Er eryboily can borrow the money to go to college. But you must do your part You must puy it huck-from your paycheck or, better yet, hy going back home and serving your communities '

Not everyone was pleased with the gran mission, or satisfied that the loan propor

Education-Related Planks in the Democratic Party's 1992 Platform

economy requires the global murket's best educated, best trained, most flexiblework force. It's not enough to spend more on our schools; we must insist on results. We oppose the Bush Administration's efforts to bankrupt the public school system—the bedrock of deniocmay through private school vouchers.

To belo children reach school rendy to learn, we will expand child health and nutrition programs and extend Head Start to all eligible children, und gurantee all children access to quality, affordable child care. We deplore the savage inequalities among public schools across the land, and believe everychild deserves an equal chance to n

We support education reforms such le school choice, with strong protectiess against discrimination. We supportibegoal of a 90-per-cent graduation rate, and programs to end dropouts. We will layest in educational technology. and establish world-class stundards in mith, science, and other eare subjects, and sunnort effective tests of progress to meet them.

Ingress where there are no registered apprenticeship programs, we will adopt n nutional apprenticeship-style program to ease the transition from school tu work für non-enliege bound students so they can acquire skills that lead to highvinge juhs.

In the new econumy, opportunity will depend on lifelong learning. We will support the goal of literacy for all Americons. We will ask firms to invest in the training uf all workers, not just corpo-

Student aid. Over the past 12 years, skyrocketing costs and declining middle-class incomes have placed higher education out of reach for millions of Americans.

It is time to revolutionize the way student-lonn programs are run. We will make college affordable to nil students who are qualified to uttend, regardless of family income.

A Domestic or Bill will enable nll Americans to burrow money for college, so lung as they are willing to pay it huck as o percentage of their income over time or through national service addressing unmet community needs.

Research and development. We will rebuild America by investing more in transportation, environmental technolugies, defense conversion, and a national information network.

Tu begin making our economy grow the President and Congress should agree that savings from defense must be reinvested productively at home, including research, education and training, and other productive investments This will sharply incresse the meager 9 per cent of the national budget now deoted to the future

We will take back the advantage now ceded to Japan and Germany, which invest in new technologies at higher rates than the U.S. and have the growth to show for it. We will make the RAD tax credit permanent, double bosic research in the key technologies for our future, and creste a civilian research

Defense restructuring. Departing military personnel, defense workers, and defense support personnel will have access to job retrnining, continuing education, placement and relocation assistance, early retirement benefits for military personnel, and incentives to enter teaching, law enforcement, and other vital civilion fields. Redirected national laboratories and a new civilisn resenrels agency will

Mr. Gillon is the nuthor of The Denio-

crats' Dilenuna: Walter Mondale and the

Liberal Legacy. The book, published by

Columbia University Press and featured at

n reception held just n fow doors oway

from the convention headquirters of the

Democratic National Committee, focuses

on Mr. Mondale as "a prism for under-

standing the travail of the modern Demo-

With access to Mr. Mondale's papers

and cooperation from several of his key

dvisers, Mr. Gillon sald he had traced Mr.

put defense scientists, engineers, and technicians to work at critical civilian

Space. We will strongly support our civilian space program, particularly en-

Civil rights. We support offirmative action, stronger protection of voting rights for racial and ethnic minorities. including language access to voting, and continued resistance to discriminntory English-only pressure groups.

We will reverse the Bush Administration's assault on civil rights enforcement, and instead work to rebuild ond vigorously use machinery for civil rights enforcement: aggressively prosecute hate crimes; strengthen legal services for the poor; protect against xenophobia for our citizens; provide civil rights protections for gay men and lesbians and an end to Defense Department

Arts. We believe in public support for the arts, including n National Endowment for the Arts that is free from notitical manipulation and firmly rooted in the First Amendment's freedom of

Convention Notebook

Lenders of the College Democrats of America say students have a lot to be excited about with a Presidential ticket of Bill

Clinton and Al Gore. The organization, which has 50,000 members on 450 campuses, is planning a Victory Vote campaign for the fall that will foeus on issues, voter registration, and get-ting out the vote. About 300 students attended the convention as aides and also participated in several scrilnars on cam-

Jamie Harmon, president of the group and o junior on leave from Harvard University, said he thought students would be especially attracted to the ticket because the candidates are identified with such issues as the environment, abortion rights, and making student loans more widely available

Mr. Harmon added that a ticket headed by two baby boomers would have "generational" appeal.

Not all of the 40 or so delegates identifled as students were gung ho for Bill Clinton. Holly Ramsey and Trace Trylko, delegates from Florida and students at the University of Central Florida, said they were much more impressed with Paul Tsongas, the former U.S. Senator from Massachusetts who dropped out of the race. The two met Mr. Tsongas when he came to their campus during a state Democratic convention, later campaigned for him, and then were elected Tsongas delegates.

"I liked the way he tied economic issues



Holly Ramsey, the Florida student who introduced Paul Tsongas to the convention

into education," said Ms. Ramsey, o aophomore majoring in political science. Ms. Ramsey introduced Mr. Tsongas to the ntion as "the candidato who lit the fire for me and thousands of people like

Mr. Trylko, a junior majoring in radio and television, said the Arkansas Governor accemed to have "more glitz" than substance. While he said "Bill Clinton and Al Gore are a fsr auperior ticket to George Bush and Dan Quayle," Mr. Trylko said the challenge for the candidates would be to keep awoy from such unimportant issues as Willie Horton and flag burning.

"To students, it's the three E's: The economy, education, and the environment," said Mr. Trylko. "If you speak aues, not just young people but all people will tune in."

In his emotional oddress to the con tion last week, the Rev. Jesse Jeckson, predictably, took plenty of shots at the Bush Administration. But he also criti cized an unlikely target: the National Col legiate Athletic Association.

Mr. Jackson's dart came as he told story about an athlete he said he had en countered recently at a South Carolina co lege. The athlete, he said, was accompa nied by his sister, who was a dwarf.

The athlete, according to Mr. Jackson.

ad told recruiters he would only attend n olege that gave o scholurship to his sister and as to him. But the NCAA, according b Mr. Jackson, said colleges could not prescholarships to both. As a result, he sugested, the athleto passed up a shut at lighte sports glory to stay near his sister

A spokesman for the NCAA, Jim Muricey, decried Mr. Jackson's story as fic-

"With all due respect to Mr. Jackson." is, Marchiony said, "the NCAA does not bi inversities to whom they cao and canof give financial aid." Any NCAA college, taid, could have given the othlete's sisbran academic acholarship or need based

kr. Jackson's spokesman said he could identify the college or the athlete cited by Mr. Jackson.

lournalists outnumbered the delegates are by about three to one, so it was probaly appropriate that some of the college nts seeking a true "convention expewere working as reporters.

Among them were eight students from the Columbia University Graduate School of Journalism, working out of o makeshift bires in a borrowed town house for *spapers around the country.

"We really felt like this was an event we ia't miss," said Lauren Colemanochner, who with classmate David Hochtin contacted the newspapers that would se their convention dispatches. The students covered stories about

women's issues, how the Democratic Purty was trying to attract young voters, and the experience of delegates from their popers' hame states. Jeffrey Zuck, assigned to u Culifurnia newspaper, followed one of the few suspenseful stories of the cunvention-whether and when Jerry Brown would be illowed to address the delegates.

While the delegates were celebrating their party and their ticket, a historian from Yale Univarsity, Steven M. Gillon, was offering n few thoughts about the



Mondsle's career from 1964, when he arrived in Washington to replace Hubert H. Democratic Party's past electoral failures. Humphrey in the Senate, to 1984, when he wos "repudiated in a massive conservative endslide."

"In a political sense, it's a story of decline," said Mr. Gillon, an associate professor of history.

The book also highlights several dilen mas that Mr. Gillon said the party would have to resolve to regain success. Among them: finding a way to build multirac support without allensting white suburban voters, and finding a way to attract corpo-

representing the loterests of people who are poor and left out of the system." Mr. Mondale, who otteaded the reception, said ha found the book tough but fair. "We know progressive Democrats have had a tough time with their message," he

rate and middle-class aupport while still

Bili Clinton has attracted considerable support from unions, including the Nation-



can Federation of Teachera (AFL-CIO), which together represent about 162,000 eollege faculty members. More thon 371 of the convention delegates were NEA memhers, while an additional 100 or so were members of the AFT.

Another union backing Mr. Clinton was the Service Employees Internotional Union, with 56 delegates. The union represents about 25,000 faculty members, including the California Faculty Association, and 20,000 to 30,000 people employed In clerical or sopport positions on public and private campuses throughout the

eountry.

Martin Block, assistant dean of the School of Education at San Diego State University and an setu member, said one of the reasons he was backing Mr. Clinton was that he believed a Clioton Administra-

Poor Management of Supercollider Could Cost Millions, Auditors Warn

An audit of the Superconducting Supercollider by the Department uf Energy has concluded that the agency's construction of the particle accelerator has been hampered by poor monagement that, if uncorrected, could lead to hundreds of millions of dollars in cost overruns.

A 38-page report of the audit, released last week by department Inspector General John C. Layton, eome nt a particulorly inopportune time for proponents of the \$8.25billion seientific project.

Last month the House of Representatives voted to terminate construction of the controversial proj-

eet near Dallas. Within the next report had already been corrected knowledged problems with the few weeks, the Senate is expected by managers at the see Laboratory. tu decide whether to fullow suit und end the government's \$1-billion investment in the project.

Rep. Sherwood L. Boehlert, a

New York Republican who is a critic of the supercollider, predictproject in the Senate.

"A yeor ago, 37 Senators voted against the project when we only had feors there were problems," he said. "Now we have documented proof."

"The report says nothing new, nuthing that hosn't been responded to by the management of the laboratory," said John H. Marburger, III. president of the State University of New York at Stony Brook and chairman of the board of Universitics Research Association, o coned the report would help to kill the sortium of 79 universities that is managing the project, "I certainly don't see ony cause for alorm. In a project of this size and complexity.

I think these are minor issues." The sudit covered the period from September 1989 to December

project's construction and the potential fur cost uvernms-buth uf which, they suy, have since been denit with.

Mr. Layton emphasized in his report that unditurs had found that the tasks ut the supercullider were "generally being accumplished in n professional manner and the quality of cunstruction is guod." Nevertheless, his main conclu-

sions appear to holster the arguments of Mr. Bnehlert and other critics, who have cuntended that the project will cost far mure thun the \$8.25-hilliun promised and is Proposents disagreed, noting 1991, o period when Energy Dethat the problems identified by the partment officials publicly acGovernment & Pal

which oversces the project's subcontractor, Parsons Bring

According to the audit, the of designing three of the rese buildings at the supercollider! estimated. The design of one those fincilities, the magnet des opment inboratory, initially e mated at \$700,000, ended up o ing \$1.7-million, the repr The audit slso found that she \$28.8-million is program man ment and administration expe that were not included in the pri ect's estimote had been charged the government

The report blamed the cost one runs on "the lack of strong on gram management at the sec Li-uratory, which resulted in man ous design chonges, anapproxi onnual work plans, excessive prgram management and admi

'I certainly don't see

in a project of this

size and complexity, I think these

are minor issues."

tive costs, and a cost-type sub tract which provides little in ive tu keep costs down."

"These problems have been gravated by a less than harmo relutionship that has developed tween the ssc Laboratory and a MK—a relationship that is block progress in getting costs underse-trol." the report said. "If the cunditions are not corrected," poted, the \$127-million estimate fur the design and engineering the luboratory's buildings "could be uverrup by at least \$264-al-

Mr. Boehlert said the report "cunfirms our worst sust The mnnagement hasn't had this project under control and costs are

climbing."
Officials of the Department of Energy, who learned of the telegraphy port's conclusions last Decesi and began correcting the problem then, assured lawmakers that the hadn't happened and that the proect's overall cost would not

In a letter sent last week to Sen Bennett Johnston, the Louis Democrat who chairs the Sea Appropriations subcommittee & urisdiction over the Energy partment, Energy Secretary D. Watkins wrote that agency of cials were "in complete ag with the recommendations have taken corrective actio

Because of those actions, dded, "our preliminary est indicate that the cost increase w not exceed \$50-milling."

Mr. Watkins said that Inc. was expected to be offset by savings obtained from conti for the construction of the super collider's tunnels and shafts the are coming in below estimates.

Edward J. Siskin, general m ager of the ssc Laboratory. total of \$46-million had alread been saved from four contracts to construct 28 per cent of the super collider's 54-mile-long tunnel.



THE CHRONICLE OF HIGHER EDUCATION

Section 2

The discipline can help to redefine current debates

By Annette B. Weiner

Diversity

THE ACRIMONY generated by the enrrent debates over multiculturalism has erented extreme positions in academic. At one extreme is the view that we should teach unly the history and vidues of Western civilization; at the other is the nation that we should focus chiefly on the origins and histories of particular ethnic groups. Those who refuse to subscribe to either positinn seem strangely paralyzed and silent. It is imperative that we find intellectual models that support cultural diversity without erecting buttle lines that discourage understanding and plerance and that breed rucism.

The discipline of anthropology has much to offer to this discussion, having emerged at the turn of the century in the midst of similar and even mure virulent racist strugeles, in which a parjority of white, Anglo Saxon Americans maintained that race determined a person's intellect, physical characteristics, and helmviur. It was Franz Bons, the founder of American onthropology, who articulated the challenge of understanding cultural diversity with his radical, new definition of culture-which sought to demonstrate that no national or racial group was superior to any other.

Yet anthropology's insights into study-ing and representing multiple cultural iden-tities, without intensifying national and partisan views, are ignored by most participants in today's debates. As the multicultural controversy has gained increasing public attention, anthropologista have remained silent-perhaps discouraged by the simplistic assumptions about cultural identity promulgated by those on the right and the far left.

In the 19th century, "culture" was commonly defined by scholars who studied evolution, such os Herbert Spencer, Lewis Henry Morgan, and Edward B. Tylor, as a synonym for Western civilization. Their framework for conceptualizing humon differences was an evolutionary one, in which they assumed that all humanity must pass through developmental stages—beginning with "savagery," progressing to the more advanced level of "barbsrism," and culminating in contemporary Western "civilization." One of Boas's goals was to disprove, through empirical research, the rac-



to demonstrate that cultures are too complex to be placed on a single, one-directional evolutionary scale.

First he established that "race" does not determice behavior; then he showed that cultural and biological contacts between groups discredit any notion of either a

cess, Boas gave the study of culture a radical new meaning-the holistic, historical study of multiple cultures, without iming a value structure that saw Western cultures as the ultimate goal. This perspective is still the basis of our understanding of Continued on Following Page

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Bulletin Board

Anthropology's Lessons for the Debates on Cultural Diversity

Continued From Preceding Page cultures today and the foundation for the contemporary study of multicultural is-

Boss's work was not simply academic; it brought him into direct confrontation with the then-dominant nature-nurture controversies, some of which provided supposedly "scientific" validation of the racist attitudes and practices of the time. In the United States, with the influx of millions of immigrants from Southern and Eastern Europe and an oxpanding African-American population in urban areas, widespread political support existed for the idea that most human behavioral differences were rooted in biological or racial inheritance.

The Ku Klux Klan had more than four million members, mnny from upper-middie class families. President Theodore Roosevelt warned "native Americans" (and he did not mesn Native American Indians) that they must have more children

to combat the disintegration of American racial purity, which he thought would threaten the American way of life. So pervssive were fears about racial purity that in 1920, a distinguished assembly of physicians and surgeons meeting in Atlantic City voted to establish an international registry of perfect human beings.

Y FAR the strongest of these political forces was the Eugenica Movement, led by Charles Davenport, whose goal was to eradicate negative hereditary characteristics, such as "feeblemindedness," prostitution, and criminality in America's white Anglo-Saxon and Afri can-American populations. Davenport sdvocated atate-enforced sterilization as a way to build up "good stock" and discourage "bad stock" from reproducing. To further protect America's racial purity from the rising numbers of Eastern and Southern European migrants to the United

statutes ever enacted in this country.

Boas siso combated popular beliefs sbout the innate inferiority of Afrienn Americans. Using the powerful tools of scientific knowledge and nll the prestige that science carries, he contended that blacks in the United States have the same intellectual potential as whites. He further contended that anthropological studies of African Americana must place them within their larger social and cultural environments and recognize their individual his-

In his ethnographic and linguistic research with American Indian groups on the



"The challenge remains to foster multiple ways of understanding cultural differences."

Asking Questions in Japan and the U.S.; the Rural West; the Problems of Poverty

BACHERS ASK QUESTIONS for different reasons in the United States and in Japan. In the United States, the purpose of a question is to get nn answer. In Japan, teachers pose questions to stimulate thought. A Japanese teacher considers a question to be a poor one if it elicits on immediate answer, for this indicates that students were not challenged to think. One teacher we interviewed told us of discussions she had with her fellow teachers on how to improve teaching practices. "What do you talk about?" " we wondered

"A great deal of time," she reported, "Is spent talking about questions we can pose to the class-which wordings work best to get students involved in thinking and discussing the material. One good question can keep a whole class going for a long time; a bad one produces little more than a simple an--Harold W. Stevenson, professor of psychology

of the University of Michigon. and Jomes W. Sugler, professor of psychology at the University of Colifornio nt Los Angeles In The Learning Gap: Why Our Schools Are Failing and What We Can Learn from Japanese and Chinese Education published by Summit Books

THE RURAL WEST feels itself be-trayed by the cities with whom its fate has so loog been linked. More than a century of brushing off the last buat and waiting for the next boom has left scars both upon the land and the people. Some rural westerners console themselves that amidst the explosive growth of the metropolitan areas, they alone are the last remnants of a real West, a true West. But in a region whose people have always defined themselves, for better or worse, in terms of the future rather than the past, such a guarding of the fismo has an aura of defeat. The small towns, the ranches, the family farms have come to share with the Indian reservations and the Hispanic villages that once seemed so

in "II's Your Misfortune and None of My Own": A New History of the American West, published by the University of Okinhoina Press THE PROBLEM OF entrenched poverty in the United Sistes has caused a

aeparate and alien not only a common

place and a common history but a com-

mon anxiety over a future which seems

-Richard White, professor of history

ot the University of Washington,

to belong to someone else.

sea change in American politics. Since poverty first became a leading issue thirty years ago, the questions that most bilterly divide Americans have shifted from how to secure working Americans more of the good things of life to how to cope with the problems of scriously poor and dependent Americans, most of whom do not work. Once, the most divisive demands on government were inspired by the working class; they now srise from the nonworking underclass The New Desl and union rights used to be fighting words. Today, controversies over the homeloss, welfare, and "law and order" are more bitter.

Some say the nation has become more conservative. The poor do receive less attention from government today than they did fifteen or twenty years ago. The Reagan administration cut some social programs, and the "kinder, gentler" Bush administratios has declined to initiate much of any new antipoverty policy. . . .

But the ostlon has not moved very far to the right to the traditional senso. For all Rosald Reagan's persussion, big government is still popular with the votors, and overall social spending-for the poor and middle class alike-went right on growing in the Reagan years, albeit more slowly than before.

-Lawrence M. Mend ossociote professor of politics of New York University, in The New Politics of Poverty: The Nonworking Poor in America, published by BosicBooks States, Davenport organized a powerful lobby to help smooth the passage of the Immigration Act of 1924, one of the most restrictive and discriminatory immigration

Against this buckground, Boas urgued that race was a pernicious and innecurate way to describe differences a mong cultural groups. Drawing on the results of his curly research on Southern European immigrants and their children in New York City, as well as on his later atudy of children's growth and development in New York's Hebrew Orphan Asylum, Bous showed how social and cultural environments influenced people's physical and mental characteristics.

Northwest const, Boas found evidence of complex histories that demonstrated frequent borrowing of cultural practices by neighboring groups. These data demnnatrated how two different Indian groups assimilated certain of each other's heliefs.



technologies, possessions, and even language, yet still retained their own individual cultural identities. Boas insisted that both the plasticity and persistence of cultural traits had to be accounted for in cultural studies.

As potentially profound as these observstions were, Boas's battle to end ethnocentrism and foster respect for cultural diversity was fraught with difficulty. In the aftermath of World War I, the United States was faced with an economic depression and high Inflation that exacerbated deep-seated fears that minority populations-ranging from Italian, German, and Polish immigrants to native-born African Americans-would undermine America's

cultural identity. The fear that ethnic minorities would subvert "American" values and institutions helped to mobilize large segments of the population into nativist, Anglo-Prolestant movements. This crusade lo produce people "100 per cent American" was launehed across the country in schools,

churches, and government agencies message spread widely as intensive on tional campaigns by teachers and so workers forced immigrasts to reput their own "strange" customs and b gunges and to accede to "America

American history was reconstru with the publication of unprecednumbers of biographies of cowboys and pioneers-Americu's new herces. Rd. ginus sermons and town meetings beer apportunities for people in positions of in fluence and power to enunciate a com-American "civil religion," with the Ame can flug as the sacred symbol of alleging Difference, it seemed, should and co -be made to disappear.

ONICALLY, Bona's insistence on the human capacity to adopt other paple's cultural values and tradi--an important premise in his but against racism-was turned against them ceptance of ethnic and racial pluming Public schooling, for example, was useful enforce assimilation of ethnic minorile into the dominant American culture. The most extreme case was that of Nation Americans who, forcibly removed from their parents' homes to governmenter boarding schools, were schooled only a English and punished for speaking this own Innguages.

Such practices flew in the face of Box's insistence that people's traditional beliefs and customs natist be respected and that even if they adopt some "American" ontruns, people still strongly honor theresa cultium identities. Even today, many ele cutary, social warkers, and politicians on timue to misunderstand this critical and for individuals to maintain multiple caller al identities

In exsence, the earlier nativist may ments that produced the polities of Ameicunization remain with ua in the fearer pressed by the political right over Americu's loss of a mythic single cultural identity. Itst, in practice, the political right now is joined by those on the far left, who ironically are building societal models as intolerant us the dominant American pol cul tradition that they oppose. The radical Africentric views of some academics to day take us back to those 19th-centur one-directional models of evolutionary velupment that saw sli culture evolving of the Nile Vulley; such models close of the possibility of building a multiculum society.

Today, the political implications of these intolerant attitudes go beyond the curic lum and the classroom as we see tension nmong local, ethnic, and regional group reaching global proportions. To educat young people for today's world, we me use a multicultural perspective what means to be black in the United States, for example, must be understood in the context of what it means to be black in Wes Africa, the Caribbean, and the South Pacif

It is time for anthropologists to help of er scholars redefine multiculturalism movement that finally takes us beyond the ethnocentrism and fear that so deeply shaped the history of this country. The challenge remains—as it was in the 19th century-to foster multiple ways of under standing cultural differences, thus creating a more equitable society without feeding the forces of raciam and ethnocentrist once again.

Annotte B. Weiner is president of American Anthropological Association and dean of the Graduote School of Antiond Sciences of New York University.

LETTERS TO THE EDITOR

OPINION

OPINIO

Debating the 'Myth' of Standard English

To tax Entron:
Dennis Baron's articla "Why Do
Academics Continue to Insist on Proper English?" (Opinion, July 1) maintains that "Upon elose exum interes that English is a myth. "He is "myth-taken" for the ful-I. Extending equality of accep-

unce to diversity of race, gender, cally lead to acceptance of diversy of language for all occusions. popriety of various levels of usage profiferent situations. Profanity and cesity may be acceptable in a barnce or in a dialectical exdage between a baseball player nd an umpire, but not in a church Analogously, "they was my le "standard" English in a colold sattler, but not in a context where "proper" English is expectvia the alterations—as Professor Been, perhaps unintentionally, adwin when he writes that "language gently conforms itself to situa-

2 The extension of some "rights" wedents does not mean the oxtenan of all rights-including "lunpage rights." Their "right" to use "key was" stops where my correcmend pencil begins.

1. The attempt to extinguish sole cisus does not automatically lead to Tu the Epiroa: leverce of leaguage diversity neceshould It wen't Mark Twain's mispolicy that energized his genius. but his suite proclivity.

4 les not know uf any tenchers to waster "subject-verh discord pubblogics!," nor do I consider bizing ily is my room a cause fur maked misanthropy, but it is a uni-And finally, if Professor Ituron is

n minored of language diversity, elyalis article a paragon of "propby Sans afficie a paringen, so,

if English? MILTON BIANDALIM

Professor of English

Bean of School of Any and Sciences

American International Cullege

Springfield, Mays.

TO THE EDITOR: At Dennis Baron, I two am mistifiel by all the insistance on proper each. If the other person no's what puncan who care if a few words are aspelled, "punchuntions are ranon", or some arkane rules of grane is Violated.

JAMES CICARELLA
Dean of Williamson School
of Business Administration
roungstown State University

TO THE EOSTOR:

suppose it had to happeo! Dennis appear as the advocate for facilities and asks why ac-denics insist on "proper" English when we all know that language is contact. we an know that language is containly changing and change is al-ways for the better. The example that Baron cites—the

Les example that Baron eites—the test "they was," is certainly a vesid sig, wind he ignorea is the serited decline in student ability to use to decline and the series ability of the ser a becoming extinct and we are all a poorer for it. Let me cite just a wof the more common errors of

my students, drawn from the top 10 educated or uneducated, by our use percent of high-school students. District cased has given way to mainter students and decision. In an unbiested; comprise and compose have lem. Unfortunately, like the people been collapsed into a single menning, thus losing a subtle but important distinction between wholes and parts The past tense of the verb to lead is now lead, which often creates considerable equilision. The distinction between his and it's has been lost in written discourse. The phrase to the nest, each region considers its "fermenting rebellion" has recently

turned up in n book I reviewed. I can only speak for myself, but these are errors that are intolerable if we are to preserve the shility to communicute with any degree of precision und necuracy. If we do not police the language, no one will, and, as George Orwell pointed out a generation ago, debased language lends to debased and manipulative politics. Only if we academies necept our redents' papers enrefully will scholarship, as it has been known for the pust 200 years, survive. If I may paraphrase the delightfully meaningless metaphor in your Marginulia col-umn of the July t issue, only when we do our duty will the Academy remain un casis in the rising sea of illiterneyl

I.. PEARCE WILLIAMS Professor of the University Cornel University Uhaca, N.Y.

As a fulklorist who tenches compo sition. I have often straggled with the ma addressed by Dennis Bur on. I helieve the terms "good" and "bad" English are based on ill-informed snobbery. I am distressed by students who won't speak up in class, for fear of dropping an ending or using a double negative. To this end. I make clear, ourly in ench course, that our different dialects, accents, and regionalisms are rich and valid parts of culture and identi-

Still, we live in a world where peo ple place value judgments on man-ners of speech. We are pigeonholed as urban or rural, black or white,

who call Dennis Buron's radio program, many of my students' future instructors, employers, correspon dents, and clients may have their own preconceptions about language Even in Italy, where the dialect seems to vary from one train station

THE FOLKS way of speaking to be the standard, and the others to be samehow backwant or amusing. For this reason, Insist that my students loam to use standard (not "proper") English, If only us a second language. It is a valuable skill to be able to write a letter or article saying only what you intend to, without telling the resder about your social, geographic, or eth-

nic origins.

To illustrate the cultural biases present even in the most progressive groups, I present my classes with essnys using various kinds of diction und slung and ask them to make sup-

positions about the writers. One using words like "groovy" and "mod" is easily dated, and the students describe the supprised author down to love heads and sandals; another uses 'sin't got no" and double negatives: and a third uses black urban slang While the major focus in my class is on clarity and logical esposition rathor than mechanies, my students agree that these kinds of non-standard uses of language are distracting

I am not suggesting that we all should speak with the studied Midwestern secent and textbook grammnr of Dan Rather. Still, na a linguist, Dennis Baron would probably concede that languages, when isolated, evolve in different directions. Already it is difficult for the groups most entrenched in dinlect to communicate with each other; a South tobacco grower with a New York cabbie, or a California surfer with a Detroit "homey" would probably need a translator. If we are to move oward unity and a mutual tolerance and respect, there must be n languag that is "common currency" in which We ean communicate.

Dennis Baron suggests that "using proper' English would not improve [people's] job status or their pay." I would admit that it wouldn't guamntec a better position or bigger paycheck. tTeaching five composition classes at two colleges, I make less thun some students who bartend their way through school, and without the insurance!) On the other hand, I would argue that us long as assumptions about education and inferiority me tied to dialect and grammar, a student who can use standard English as well as the more colorful comfortable "everyday" language will be more employable thun n student who cannot. Even if those who make hiring decisions are free of language bins, they must weigh the reactions of the public, or decide to limit their clientele to people who are olso free of hins

In the mesatimo, I feel we have a responsibility to teach students that thero is no "good" or "bad" in inn-guago. Instead, thero is n standard language, which does not vary from one area or ethnic lage group to the next. At the same time, there are hundreds of rich and evolving dislects that do vary, and have slways

provided new words and construc ions that become part of standard KELLY AVERILL-SAVINO Part-Time Instructor in English University of Toledo and Owens Technical College Toledo, Ohio English.

Yale's press and 'Gay Ideas'

To THE FORTOR

Too hot to handle?" That's how your piece on Richard D. Mohr's Gay Ideas: Outing and Other Coutroversies and its reception by scholarbyersies and its reception by schol-arby presses begins (Hot Type, June 17). But, if the story was so hot as to require feature placement, why was its unnamed author too busy or too indifferent to check with the named

The article claims that "despite rave reviews by outside referees. eight presses, Yale among them, "passed up" the book. Scholarly publishing, like much of life, is more complicated than that, I can't sneak for the other presses, but I can repor that our reviews were not raves: they were balanced and nuanced in the best scholarly tradition. They commended the considerable strengths of Mr. Mohr's manuscript and warned against its drawbacks. We weighe those judgments with great care in reaching our decision. It wasn't casy, and it wasn't taken lightly.

Now Mr. Mohr has found in Rea con Press n first-rate publisher. The editors there, acting in the finest lib-eral tradition, have chosen to bet on the book's strengths and to take their chances with its liabilities. Fine. Let's hope they will find printers willing to print it, booksellers willing to display it, and a Chronicle willing ter checking the facta.

JOHN O. RYUEN Yate University Press New Haven, Cons.

Pitfalls in evaluating tenured faculty

To the Rume:

Patricis A. Hollander's piece, "Evaluating Tenured Professors" (Point of View, June 17), cannot be allowed to pass without comment.

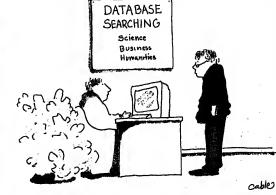
The administrations of many universities appear to be concerned nbout the prospect of aged professor continuing to hold tenured positions st their Institutions long after their useful lives are over. Brandishing pictures of universities as old-folks es, the administrators are devis ing plans to create evaluations for tenured professors, the periodic performance reviews that Hollander adsecure terminations for cause, cancperformance." Do they think anyone

to my knowledge, no research has shown that faculty have any inten-tion to spend the rest of their lives behind the desk. In fact, the figures I have seen indiente that most faculty hope to retire while they still have the strength to puraue other interests. In the absonce of data supporting the dministrators' stated purpose of removing senile professors who atub-bornly cling to their posts, these periodic performance reviews must be

seen as an asssult on teaure itself.

All faculty who have endured it know that the tenure review process is highly subjective despite its cloak ctivity. The stated duties of a professor (teaching, research, student advising, committee work, com-

Continued on Following Pose



"Angle-Saxon England, if I may be so bold to suggest, is not electronically friendly.

Now Hollander would like this process to follow us throughout our careera, if lenured faculty ore to be objected to the same performance reviews as ontenured faculty with the ame outcome for an ansatisfactory resolt, what does "tenure" meon?

Tenure gives faculty the freedon to pursue onpopular and unfundable research topics and to invest time in projects that can be expected to yield ilts only over the long term. By definition, research launchea us into the unknown; some projects may not even yield results at nil. Constant tivity reviews will have a chilling effect if they force faculty to construct safe little projects with To THE EGITOR: guaranteed and therefore trite shortterm results. But these some reviews will enable administrators to unload highly paid aenior faculty, especially those who for some recor personni favoriles, and to replace them with cheaper untenured labor

Let's see some figures on the likelihood that the end of mundatory retirement will create an aged and incompetent professoriate before we allow administrators to use it as a Trojan horse to launch an attack on ANN W. BRITTAIN ofessor of Anthropology University of Miami Coral Gables, Fla.

То тне Еогтоа:

In her eall for post-tenure performance evaluation, Patricia A. Hollander expresses what many believe to be evitable consequence of legislotion banning mandatory retirement. Her argumenta are sound. As in other work settings, the best protector of tive or incompetent in ne unproductive or incompetent in academe has been the pro forma or inconsistent evaluation record that more often Ihan not falla to withstand the legal challenge to a proposed dis-

But the easay leaves me dispoleted, with a fear that in adopting more of a management culture, wo are losing something valuable from our academic culture. It is not the

evaluations per se it is their stores porpose. Renewal, retraining, redi-rection must come before removal are dedicated to supporting the de-velopment of those faculty identified by new evaluation processes as unproductive or "disengaged" would communicate most clearly to faculty The administration's concern for individual as well as institutional inter-

This must be the framework upon which improved and expanded evaluation procedures are bosed. Failures of the new system may still be candidates for removal "for eause. but as a secondary resort and with . . the institution having a stronger legal case. ROBERT F. JONES

Access to education for the people of Detroit

The misinformotion in the letter by Robert Pedersen of Weat Virginia University at Parkersburg in your June 10 issue should be corrected ("Community Colleges as Paths to Bachelor's Degrees," Letters to the Editor). His opinions about diversion of students ond public policy are his own, and he is entitled to them, but when he cites Wnyne State University as historical evidence for his argument, he is simply guilty of erroneous his book. A Place of Light, in 1921

Mr. Pedersen states: "As Wayne authorize a third year's work be-Stote matured and adopted the norms of the American research university. access for the people of Detroit was diminished "

The evidence shows quite the opposite, as Mr. Pedersen would is over 34,000; 34 per cent are from save discovered had he investigated. the eity of Detroit and 87 per cent First, Mr. Pedersen did not report in from Michigan. Wayne State's enhis letter that Wayne Stata's Iransirollment is more than three times the tion from a junior college to o research university was the result of a search university was the result of a conscious historical decision by the says was created by "the people of Michigan Legisloture. Defroit has no munity College that Mr. Pedersen other research university. In the State University, . . . in order to in-1950'a, the state government consure for their children occess tu nfcluded that it was essential to have a foniable and community-responaive major research university, with gradhigher education." (In fact, Woyne uote and professional programs, in County Community College espethe industrial area of southeout Michcially provides technical and profesigan. Wayne Stote was transferred sional programs that are rarely found from the jurisdiction of the Detroit Board of Education to the state government. Within a few years it be-

in universities.)... As lo accesa, the university is 66 per cent white and 34 par cent minority, including 23 per cent block. Forty per cent of wau's students receive some form of need-based financial aid. In 1990-91, the university office of financial aid awarded \$47.3-millioo to wsu students. To promote occess, Wayne State has raised tuition only an overage of 5 per cent onnually for the last decade, the lowest rate of increase in Michigon and among the lowest among public universities

the same stotus as the University of

Michigan and Michigan State Uni-

versity, and it was designated as a

research institution with apecial em-

Second, Mr. Pedersen has oppar-

ently not aludied the role of Wayne

State University in providing access

to students from metropolitan De-

(which began as something of o feed-er school for the University of Michi-

gan), enrollment the first year was

300 students and did not rench 2,500

students until it was expanded to o

four-year college in 1923. As campus

historian Leslie Hanawalt notes in

eampus officials "urged the Board to

cause 150 graduates were ready, of

whom sixty could not afford to go

elsewhere to college; but the Board

Enrollment at Wayne State today

Iroit, At Detroit Junior College

phasis on urban concerns

Wayne State University contiques lo provide access to aludenis from Deiroli who often come from homes where family income is a little lower

The recession's impact on faculty salaries

То тна Епітов:

VS HIX50N "Emphasizing teaching is great. It's being evulunted that I don't like." came a constitutional university with

is likely to be much more substantial than that reported by the American Association of University Professors in its "Annual Report on the Economic Status of the Profession" ("Paculty Solaries Rise 3.5%; Smallest Increase in 20 Years," April 22) or of the College and University Personnel Association's onnual facultysalary surveys ("Business Profes-Become Top Wage Earners at

Public Universities, Suppliniting Engineers," June 10). The reason for this is that neither the AAUP nor the CUPA studies gather data on extra professinnul earnings, information obtoinable unly by surveying faculty members rather than utions. Extra carnings could prove to be even more senuusly eurlailed ns a result of the recession than

The only source repurting estra professional earnings was a study conducted in 1987-88 by the National Center fur Education Statistics of the U.S. Department of Education, the "1988 Nutional Survey of Postsecondary Faculty" I"New U.S. Sarvey Assembles a Statistical Portrait the American Professoriate,"

Februory 7, 1990).
Those survey ligures showed the following overages for full-time regulor faculty in public and private institutinns: basic sulary from institution, \$39,439; extru cornings, \$9,262; total earnings, \$48,701; extra earnings as u percentage of basic salary, 23.5 per

The sample included over 400 public and private institutions and over 8,000 full-time ond part-time faculty. This study will be repeated later thia year, enobling comparisons to be made of base salones, extra cornings, and total earnings at obout the time of the onset of the recession (doted from the October 1987 decline in the stock morket) and since the recession.

There are two points to be made First, the 23.5 per cent of extra inoome far exceeds the 3-to-7-per-cent salary increases of recent years ond could olso be sharply curtailed given the present environment of recession and retrenchment.

Second, since those working on an 11- or 12-month annual contract are unuolly odministrators and non-teaching professionals, it is unlikely that they have the time ovailable to earn as much extra income.

la a sharp reduction in faculty's exira earnings likely to take ploce? While a full assessment must awoit the outcome of the next aurvoy, a few observations can be made.

cent) of extra carnings came f their own institution, la contra far faculty in public institutions who responsibilities were normally tex ing . . almost 75 per cent of the extra cornings were from the exploying institution, making the much more susceptible to the post bility of a decline

To address severe financial d falls at the University of the Distri of Columbia, for example, there we no salary increases this year, astoportunities to teach extra comduring the academic year were or tuiled. In addition, chairs the pust had received from 15 to 2 per cent of base pay for summer was denied this pay this year. The same nier program was also sharpy or tailed, depriving many faculty of ea pluyment that many had come ber

This does not body well for the teaching community and the propect of attracting and retaining most expable faculty. To many facility ty, important incentives to entr teaching in higher educ than take employment in the phase sector or government fire better cumpensated) inc flexibility of being required to work only a 9-month or 10-month year, the oppurtunity to earn extra iscenwhen needed. The freedom to pursu one's own professional interes the desire to leach and to deresses in their fields. These incentions

being rapidly eroded. The disincentives to co employment as faculty iopublic his er education will be greatly increase on earnings are croded and will be compounded even more if couple with decreased atalfing and is creosed workloads, as pres auggest are likely to occur.

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September 23

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dents and others born under graduate and groutste degrees in over 170 dilevent program street. Sold the state of the position funded the objective and extilities appropriate for the rank of associate protessor, the objective and objective propriate for the rank of associate protessor, the competency in teaching and research, and the ability to work with the competency in teaching and research, and the ability to work with the competency and conflicted in a preferred. Salary is competitive and indicately ability public or industrial teach of the properties of the p

with qualifretions. APPLICATIONS: The position is available July 31, 1993. Complete appli-citions must be received by October 23, 1992 and must include letter of a specification; current returné, names, addresses, and spione numbers to supplication; current returné, names, addresses, and spione numbers and supplication; current returné, and say additional material which the applicant would like to furnish. Officials a raived by transcript are required prior to appointment.

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LECTURER, DEPARTMENT OF MECHANICAL ENGINEERING. SCHOOL OF ENGINEERING AND ARCHITECTURE, TUSKEGEE UNIVERSITY.

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Tuskage University is a private, elete-rolated, land grant University with approximately 3,700 students and 300 faculty members. Since its founding over a century ego, one of the University's contral intellection has been the promotion of academic oxcellence in the technical and scientific professions.

Dr. P. K. Rey, Head
Department of Mechanical Engineering
School of Engineering a Architecture
Tuskegeo University
Tuskegeo, Alabama 20086
[206] 227-8220 DEADLINE: August 5, 1992

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ASSOCIATE PROFESSOR IN HUMAN MOVEMENT STUDIES

The Chronicle of Higher Education • July 2.

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Fulton-Montgomery Community College THEATRE/ENGLISH INSTRUCTOR

Full-time, unureates is position in the Limmolitus. Orderin in specia is along of Interinstitutary cursons in English and Theates, Inspiritute Special medical properties of Payl, Profestore Special in standards with diopere in Insulin the Insulin and Tra-stro. Carolitates must have extensive college level corresponding to the Contract of Payl, Tentro or a staked field extensive production, and professor in the College level preferred. Carolitates must be an insulin and professor and the College level preferred. Carolitates must be and willing us not with absents having a design of the professor in the College level preferred. Carolitates must be an insulin and professor in the College level preferred. Carolitates in the College level preferred carolitates in the College level preferred carolitates in the College level preferred to the professor districts in the College Special professor in the College level preferred to the College level preferred to the College Special Professor in the College College and the College College College and the College College College and the College College College and interior Special college and interior selection. School that or any Payle College Colleg

Tulton-Montgomery Community College, a part of the State University of New York. Is located 40 miles west of Albany. It is a comprehensive two-year institution with an enculiment of appms imaging 2,000.

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Asnuntuck Community College

Instructor of Mathematics

Anticipated Starting Date: Spring Semester 1993 10-month tenure track position

instructor of English Anticipated Starting Date: Spring Semaster 1993 10-month teaure track position

Responsibilities will include, but will not be limited to, teaching 24 credit hours per academic year, including 12 in English Com-position I, and possibly developmental reading end writing as well. An understanding of the Community College mission is

required.

Successful candidates will have a Mester's degree in Matherastics or English, respectively, and pretrately teaching experience the 2-year college leaved. Applicants lacking the above qualifications, but possessing equivalent codenities for elising period of the content of the procession, and the content of the posteron of

Sand fatter of Intent, resume, and names and addresses of 3 references to: Robert Coribin, Otractor of Personnel, Annunturic Community College, 176 Elim Strate, Enrield, CT 99392. Aenuntuck Community College Is an Affirmative Action/Equal Opportunity Engloyer M/R. Protected group members are strongly announcing to opply.

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OF PHARMACY AND SCIENCE

School of Pharmacy

DEPARTMENT OF PHARMACY PRACTICE AND PHARMACY ADMINISTRATION

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Chair, Bearch Committee
Philadatphia College of Phermany and Science
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Hammond, LA 70402

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Assistant Probassor of Chemistry Furunitrack, Applicant must hold a Ph.D. in Chemistry with a physical chemistry specially area, sproposite and physical chemistry appeals and productively and Experiment Chemistry and Chemistry and

PHYSICS POSITION AVAILABLE:

Experimental Right Energy Physicial, Must have recent post-doc experience and be conducting similar research with groups of Relational Energy Physicians and Property of Relational Energy Physicians (Policians) and State St

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Ten best consideration, candidates should apply within 30 days. The University of Marie State of the State of

New York University

Associate Or Assistant Professor In Management Communication Stern School Of Business

Northern Illinois University

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DALLAS COUNTY COMMUNITY

COLLEGE DISTRICT

SPANISH INSTRUCTOR

Richland College, Dallas, Texas

Richland College, part of the seven-member Dallas County Con-ruunity College District, is seeking applicants for the position of Spanish instructor. Richland, the largest DCCCD college, provides an exciting learning environment for over 13,990 circlit and 13,900 continuing education suidents.

This position, available for Spring sensester 1993, will teach a variety of Spanish courses including evening courses as needed: edvanced Spanish conversation, business Spanish, Spanish for a five speakers, and Peninsular & Latin American literature courses.

the speakers, and Pennauar & Latin American incraume courses. Requirements: Master's degree in Spanish, five years of teaching experience, including experience in proficiency-based and immeration language teaching; must be extremely fluent in Spanish, knowledge of lenguage let technology, and ebility to teach the variety of Spanish courses listed in the previous paragraph.

For application (Course instea in me previous paragraph, for application: Please send a letter of interest, returné, and tran-cripte paragraph (Course in Course in Course), and transcripte paragraph (Course in Course in Cour

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Teach theater production, scene and lighting design. Design accessive and lighting design are selected as the selected and control of the selected and selected as the selected and selected as the selected and selected as the selected as the selected and selected as the selected as the

UNIVERSITY OF WASHINGTON

College of Forest Resources

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School of Business, Ithaca College

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the City of litten; Salesy is competitive and commensurate with reviework litten and perinter. Review of applications will begin immediately and reviews much perinter. Cardidates should student letters of applications will visit, and then cardidates should student letters of applications visit, and then proposed to the commensurate and the commensurate of afonal priecrorea to: Mensurate and the committee, these all lakes, [Hare College, Males, NY 14468]. A representative of the School of Business will be available August 9 Ha to Academy of Management 1992 Meeting in Les Vegas to ansert queries all discuss the position

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INSTRUCTOR, ENGLISII.—Full-time, 10-month position to test be lish. Literature onal related areas. Master's degree required; shimse if graduate hours in English required; declorate preferred. Cidigi to teaching experience proferred; fastruetional competence in Testa all Oramanic Arts preferred.

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Salaries are competitive based on education and experience levels in online deadline for built positions is Thursday, August 6, 192, 3 ps. Write to Personnel, SFCC, 600 W. College Drive, Aven Park, P.1323, or call [B13] 453-6661, extension 132, for application and information.

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WEST GEORGIA COLLEGE continues easeh for a tenur-ture faculty position evallable September, 1992. Criterio in-clude dectorate io heatit sheucation, comminment (or research college faculty of the continue of the continue of the col-sion and recruitment. Teaching experience to health oducation desirable. Apply to Dr. Lynne F. Geskiz, Chair, Department of Physical Education and Recreetion, School of Education, West Georgia College, Carrollion, of So 311s; (404) 383–5830.

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The individual will teach a combination of non-applied and applied music courses That individual will teach a combination of non-applied and applied music courses and continua to build an instrumented music program by developing concert, stage and/or/jazz bands, recruit and advise music students, develop and revise instructional materials, maintain inventory of music equip ment, assist with operative faculty, assist with oldege theatrical productions, and work with various collega committees as assigned. Meater's Degree in instrumental Music (generalist preferred), three years of music related teaching in a secondary/post-secondary setting required. Teaching experience at a community collega and experience in developing an active performance-oriented band preferred.

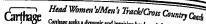
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The Individual will teach art classes to Include Drawing, Art History, Painting, Sculpture, Design and other related subjects, recruit and advise art students, maintain an inventory of art equipment, assist with part-time feculty, develop and revise instructional materials, and work with a veriety of college committees. Master's Degree in Art or related area, three years of art related teaching required, MFA in Art, teaching at a community college, and a speciality in Southwestern Art preferred.

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San Juen College Personnel Office 4801 College Bivd. Farmington, NM 87402 (505) 599-0215 FAX# (505) 599-0385

Interested candidates must submit 1) an SJC application for employment, 2) e letter of application indicating how the candidate meets the above listed qualification requirements, 3) transcripts of all academic work, and 4) three current letters of reference. Preliminary screening will be made on the basis of informations submitted. The successful candidate will be reimbursed for infantations.



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Full-time tanure leading position in urben Cetho-ila University. Availabla Fell, 1992. Doctorate (or near complation), prior

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Candidates should have live years experience at both the state and lederal lavels. Master's degree required Salay and compensation will reliect the experience of the candidate. in order to ensure full consideration, applications must be received by July 31, 1992. Send resume and application in ter and references to:



Dr. Judith A. Bazier S.M.A.R.T. Project Director 315A Mountaintop Campus LEHIQH UNIVERSITY Bethlehem, PA 18015

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The hiring renge for both positions is \$30,000-\$36,900 depending on education and experience. The search will remain active until the positions are filled.

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University of Arkansas at Little Rock

Tha University of Arkansas at Littla Rock Invites applications to fill 3 positions in its nestly funded Department of Education Program—Cooperative Educa-tion Program, authorised under Title VIII of the Higher Education Act of 1965, as amended. Effective date is September 1, 1992.

Director of Congratifie Education Cannel purpose of this position is to druct the cooperative Education administration program and sastue the authorized the cooperative advantion administration program and sastue the authorized congram of the cooperative advantory complision of its goals. Qualification Mississ's algore or equivalent, but concentrated monegate still purpose and an Unigoting recognition or sequence, and an object of the equivalent, demonstrated monegate still purpose and an Unigoting recognition of the complex purposes. The complex programs of the complex purposes are also complex purposes.

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The University of Arkansas at Little Rock is an equal opportunity, affirmative action employer and actively seeks the candidacy of minorities, women and persons with disabilities. Under Arkansas law, all applications are subject to disclosure.

Compensation Coordinator Mississippi State University

parisment of Human Resources Management at Minalssippl State University sress-ites for the position of Compensation Coordinator. MSU is a comprehensive land-distinution with a budget la excess of \$250 million, approximately 13,000 statents, 500 employees within its decernatived organizational structure.

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The evaluation of applications will begin August 10, 1992, and will continue until the position is filled. Salary will be commensurate with education and example until the

MIAMI-DADE COMMUNITY COLLEGE

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 A bachslar's degree in business, finance, accounting, or saled in Alternatively, an unrelated bachelor's degree with an MBA or MA. Alternatively, an unrelated backdor's degree with an Plate at Plat.

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Preferred Qualifications include: Management experience at a major public or private university.
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Northwest College

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Director of Medical Records Technology

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Burlington is seeking a Director of Medical Records Technology responsible for organization, administration, and evaluation of the Medical Record Technology Program in accordance to AHIMA standards. Bachelor's Degree required and Master's Degree preferred. Registered Record Administrator Certification required. Relevant current experience in health information field required and minimum of three years current experience in full-time or part-time teaching experience at college level.

Search committee will begin reviewing applications on July 27 and will accept applications until position is filled.

Qualified applicants are asked to submit a letter of interest and resume to:



Personnel Department BURLINGTON Burlington County College
COUNT COLLEGE
Pemberton, New Jersey 08068-1599

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Qualified applicants are asked to submit a letter of interest and resume to:



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A review of applications will begin August 17, but applications will be accepted until the position is filled.

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Stevens Institute of Technology **Admissions Counselor**

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University of Southern Colorado Puebio, CO 81001

Title of Positions Learning Assistance Specialist.

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learning approaches. Qualifications of Master's degree in my one of the following: Education Counseling and Guidence-Student Personnel or related felt admission counseling and Guidence-Student Personnel or related felt admission appetience recycled, ficilificial must demonstrate in thorough knowledge of and abilities in learning assistance strategies and/or programs, Must be able to work effectively in in academic, multicotated environment.

Starting Dete: October 1, 1992. Position will remain open until filed

AppRications A complete application will include 1) lotter of epiplication and complete application will include 1) lotter of epiplication and complete application will reposit on description 2) and complete and c

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Search and Screen Committee do Jaanne Stewart Division of Student Me & Development University of Southern Colorado Pueblo, CO 8 1001 Phone (719) 549-2586

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DIRECTOR OF UNIVERSITY COMMUNICATIONS The University of Tevas DIRECTOR OF The University of Texas at San Antonio

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Vice President for University Advancement
The University of Taxas at San Antonio
San Antonio, Texas 78249-0623

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Alabama Southern **Community College** DIRECTOR/COUNSELOR OF UPWARD BOUND

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CAPE FEAR COMMUNITY COLLEGE

Coordinator of Medical Record Technology for the Southeastern Community College Consortium

SEC INNINC DATE OF EMPLOYMENT: September 1 or as soon thereafter as possible. The Mender of Berkelment is Speciment of all soon interester as possible. OUTHER The Mender of Berkelment of Berkelmen

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APPLICATION INSTRUCTIONS: To apply, call 1919) 343-0481 or write for a CFCC application. To assure consideration, authorit the completed form, graduate transcripts, and three current letters of returence to Personnel Oricctor, Cape Fear Community College, 411 kn/nf Froad Street, Wilfiniag-APPLICATION OF A CLINE DATE: August 7, 1992 or until filled.

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COORDINATOR OF GRANT SERVICES Loyola College in Maryland

LOYOUR LOJIEGE IN MATURATION

LOYIL College is travity or easily and experienced individual to coordinate an expending games program in support of faculty research and collectional programs program in support of faculty research and collectional programs programs in the control of the collection of the control of the collection of the

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Applications and nominations are invited for the position of blacks Development and Executive Oirector, UNC Foundation inc.

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Ton Barboue, Chair Oirector of Developmani Search Committee Office of University News and Publications University of Northern Colorado Greeley, CO 80839

The University of Northern Colorado is fully committed to Affirmative Action and Equal Opportunity.

Associate Director

of Admissions

Hompehire College seeks qualified cendidates for this sankrises position which reports to the Director of Admissions. This halkfair will be the office writer responsible for creating and revising similar.

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HAMPSHIRE COLLEGE

Director of Alumni Affairs and Annual Giving

tions will be accepted nutril a canalulate is selected. Implayment eligibility verification required. Afternative Action, liqual Opportunity Employee.

The University of Rocheeter, one of the country'e dislinguished, privete receerch universities, is wanniguisned, privete research universities, is earching for an energetic, creative executive to direct lie Alumni Affaire and Annuel Giving programs. The director will plan, oversee implementation of, end evolute to programs, and in concelliation with the Vice President for Enrollmente, Placement, and Alumni Affeire end the Truetees' Council (the University alumni governing board), eet overell policy for the Alumni Aeeocletion of over 70,000 bers. Full pertner with Development Office slaff in plenning end executing relevant espects of the national Cepitel Cempelgn.

Strong menegement end communication skille are essanilai. Experience in alumni relations, fund-ralaing, or in a releted field in a college or university, or in an association is preferred. Graduete educe-tion a plue. Send recurse to Search Coordinator, versity of Rochester, PO. Box 636 W, Rochester, New York 14642.

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Director Administrative Computing/

This position is responsible for the planning, operation, direction and supervision of all administrative computing and telecommunications services.

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Must have septience with in-stallation and management of an inlagrated administrative computer system in higher aducation. Experience with the Colleagus Administrative Com-puter system is prelamed with Primos Operating system and Prima Information required. Basic knowledge of telecom-munication issues, including CDX owitches, Votca Mel and Backeto's degras in Computer Science or rateled field required.

> Interseted epplicante should send resuma by July 3t, 1992 to: Oirsotor of Personnel, Massechusette College of Art, 821 Hunlington Avenus, Soston, MA 02118. An Affirmative Action/Equal Op-



University of Delaware Center for **Educational Research and Development** In Cooperation With

Delaware Department of Public Instruction The University of Delawere and the Education Researcher. An

Delewere Stete Board of Education heve established a new Center for Educational Research and Development within the College of Education. With the support of University. Stelle and private funde, the Center will provide long-term educational policy research to the Stale of Delaware policy research to the State of Delaware for policy analysis and develop new eyetams of educational standards and assessment. The Center will overase and coordinate the major system development work on Delaware's education reform aganda and long-term policy etudies. The Center will elso seek tunding to supplement University, State and private funds

The Center presently seeks to IIII two of five authorized positions:

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outstending researcher at the associate or assistant professor aseciate or assistant professor rank in the appropriate College acedemic deperiment. Cendidetase must heve demonstrated record of experiae and eccompliahment in the area of performance asseed-ment/evaluation as well as a

The screening of epplications will begin on July 30, and en open and continuous search process will be conducted until each position is filled. Starting dates will be as mutually agreeable. Salary will be competitive and commensurate with rank

and expensions.

Candidates should aubmit a letter of interest, current vila, copies of representative or recent publications and three conditionals letters of recommendation to:

Dr. Lou Moeberg, Cheir, Secrot Committee, College of Education, University of Delewere, Newark, DE 19716, Talaphons, (302) 831-1274, Part (302) 831-3868.

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SANTA CLARA UNIVERSITY Controller (and Assistant Treasurer)

Sonto Clom University aceks applicants and nominatiums for the position of Centroller (and Antistant Treasure). The position reports to the View Persodern for hashest and Pract Office. The position reports to the View Persodern for hashest and Pract Office. The position reports to the View State of Centrollers and Practice of Centrollers and State of Centrollers and Practice of Centrollers and Centrollers and Practice of Centrollers and Practice of Centrollers and Practice of Centrollers and Practice of Centrollers and Centrollers and Practice of Centrollers and Practice of Centrollers and Practice of Centrollers and Practice of Centrollers and Centrollers a

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Ingerer coucation in Chinorma.

Applications received by July 31, 1992 will be assured consideration. To apply, earned a letter of application, resumed and the names with telephona populations of these enforcements to Human Resource Management Departments, Santa Clara University, 500 El Camino Real, Santa Clara, CA.

SSENS. Santa Clare University is an Equal Opportunity, Affirmative Action Employer, committed to Excellence through Diversity, and, in this apirity particularly welcomes applications from women, persons of color, and members of other under-represented groups.



Magazine Editor

Lakayetis College, seekit m ahla, experienced ediler to take charge of a magnicis (three isgues a year), in dimnal labeled (three issues), and amis internal necessitars. Requires a benchine of the seeking of of utcoulty segments are consistent of segments writing addits, and of utcoulty segments are assessed. Send lattices of application, returnel, and accided work seasons to Berman R. correst, Discover of Selbal Enterna-tion, Lakyetis College, Destor, 14 (1864-77), Lakyetis is committed to equal opportunity through althoughers action.

A list of application deadlines for grants end fellowships ---

every week in The Chronicle.

OHIO UNIVERSITY

DIRECTOR OF DEVELOPMENT FOR MAJOR GIFTS AND COLLEGE PROGRAMS

Onlo Lavivensky, approaching its tried century of service to Citics and the radion, to seek the property of the century of service modified modern developments are related to a finite modified modern development and related the position of Director of Development for Major Otta and College Programs. The successific concludes with between a service staff member with primary responsibility for soluting maker gifts \$100,000+ and supervising severic college and radioses as a part of the \$100 million Thank Century Company. sevent-contige-tuner rates as a part of the sixto matter invoid censury campaign.

Onlo Linkenity is a major resembly histolation consocied of eight oxides and six regional computers in Southeastern Ohio with 26,000 students, more than 800 lexitly, a phastic support base in excess of 11 in Million annually, 310 million in plemed offst, 331 million per year in sponsored research and more than 505 million in endowment.

million in endowment. The Derector of Major Gilbs and College Programs provides counsel to the Vice President and Associate Vice President for Development and is responsible for identification, cultivation and solicitation of \$100,0004 or \$150,0004 o

as a strovecure processor to the resource Leafors.

Recipioments for the new position include five years' experience in fund raising, a minimum of a bachetor's degree and direct experience in major gift softication (\$150,000+1\$). In higher education environment, Periference with be given to candidates who have capital campaign experience and/or experience in a constituent-based charactering program.

The effective factor by program.

The effective factor by proportionent is September 1, 1992. Compensation will be in the range of 945,000-59,000 per year, or commensurate with superience. Applications and nominations will be reviewed immediately, but must be received by August 9, 1992. Send applications and nominations to:

Margaras Shaskay Director of Davalopment Major Gifts and College Programs Search Chio University P. C. Drawer 869 Athens, Ohio 4570t

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ACADEMIC ARCHIVIST I

Golda Meir Library

University of Wisconsin-Milwaukee

The University of Wisconsin-Milwaukes (UWM) is a major metropolism doctoral graning university serving over 23,000 students. The comput is located on Milwaukee's tree-shaded residential cast side bordering Lake Michigan.

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The Academic Archivas has primary responsibility for the day-to-day ma-agement of the official records of the University. This includes seminister-ing and further developing the campus-wide UWM records management program.

Other duries include assisting with the operation of the Arts Research Center, a cooperative project with the State Historical Society of Wisconsing providing generous services to the Fromkin Assancial Collection, and advicing the Director, Archives and Special Collections on matters penalting to the operation of the Archives.

the operation of the Archive QUALIFICATIONS. The accessful candidate must have formal archival ed-ucation at the graduate level and ather an ALA-accrediace MIS, or a mu-trary degree in History or a Mississiphica. A minimum of two years' archival experience. Ability ms work in the production of the control of the production of the prod SALARY: Starting selary from \$25,076-\$31,345 midpoint, commensurate with experience and qualifications.

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Responsible for career development/career guidence issues, including testing and connecting of students. Super-campus recruising program and department sufministrative operations. Bereampus recruising program and department sufministrative operations. Bereampus recruising super-care super-care department of the super-care super-

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Widener University **Division of Student Services**

er University, a comprehensive, privale, non-sectarian universi-ated fifteen miles south of Philadelphia, anticipates two position

Openings:

Directoe of Stadens Activities/Coordinator of Stadens Volunteer Services
Reporting to the Associate Dean for Stadens Programs, the director oversees severily abadent organizations coordinates orientation and statient leadership brainings manages a comprehensive, community statient leadership brainings manages a comprehensive, community or a statient leadership brainings manages a comprehensive, community or execution of the programming or operations or operations or programming. rector responsation or entertainment programming.
Preferred candidates will possess a master a degree in college student
personnel administration or related area and have two to five years'
hall-lime experience in higher education student programming. This and
il-lime experience in higher education student programming. This as
a 12-month renewable appointment to be available September, 1992.

Cousselling or Clinical Psychologist
Reporting to the Administrative Coordinator of the Counselling Center,
the psychologist primarily provides individual counselling for undergraduate students; supervises upper-level doctoral Interns; conducts
outlessell and finited group work.

ourreach and limited group work.

Preferred candidates will possesse a doctorate in counseling or clinical psychology and will have counseling experience in higher education. Applicants abould be iterastable in Pennsylvania. Position available as either a ten month or twelve-month renewable appointment anticipeted to be available seytember, 1992.

Compensations September: Joseph Compensation and benefits for both positions are compellitive. Pull consideration for either position requires a letter of application, recourse just the names, addresses, and telephone numbers of three references forwarded by August 10, 1992 to:

Dr. William V. Leridn Dosn of Students Widener University One University Place PAX: 215-876-97511

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Wallam Bainey Harper College in Palatine, Illinois is a comprehensive over-ver-community college located in Orizago's northwest students. Harper College period is door in 169 with the northwest students. Harper College period is door in 169 with the northwest of approximately 170 students. In 169 with the northwest of a second in 250 anniherating with more than 27,000 students of all gets. In 250 anniherating with more than 27,000 students of all gets. In 169 with the second in 169 with the second in 169 with the community college in the most series of the time. Sometimest of the second in 169 with 169 with the second in 169 with the 169 with the second in 169 with the second in

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This is a hit-time, trause-track position in our Offention Superior with Dissoli-thing person will be responsible for the identification, savining and countries of Superior with Dissoli-saling his person will be responsible for the identification, and in the countries of the

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The ideal candidate will provide ordence of sensitivity to quality service issue, as well as possess affective measurement and communication stills. Retentive systems wis computarized records and registration systems does with a state of the provided state of the satternity indeed.

Salary is commensurate with background and experience. For additional information, or for prompt consideration, please forward your reasons in confidence to Human Resources Department, Loyola University Cheng, 520 M. Michigao Ave, Chicago, IL 60611. Loyola is an equi opportunity employer/educator.



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The Wichite State University invites applications or contaminate for the position of Director of Undergraduate Admisson. The Director again the Associate Vice President for Academic Affairs and its respective for self-initiating oil activities, personnel, management information personnel moved in the contribution and admission of information and activities of the contribution of the Qualifications: A master's degree adminism with demonstrated and dec-monted success in:

planning and implementing admissions marketing strategies in an addenic institution:

communication and interpersonal interaction with diverse considera-communication and interpersonal interaction with diverse considera-cies such as fuculty, (multilonal and nontraditional students, high soled administrators and courselors, deans, alumol; a monagement;
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a devoloping and monitoring computerized management info

A lotter of application, curriculum vitoe, and the names, addrains, and phone numbers of three references who can altest to the applicant upcess in the above stoted qualifications or nominations of individuals for its position about the sout its.

Dr. Mortho Shuwver

Acting Associate Vice President for Academic Affairs
The Wichite Stato University
1845 Fairmount
Wichita, KS 67208-1995

Deadling for applications: The first of each month autil the police is filled. Selary renge is for a twelve-month contract with standard books. The position is evaluable immediately.



The Wichita State University

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Assistant Director for Operations Illini Union

UNIVERSITY OF ILLINOIS AT CHAMPAIGN-URBANA

BULLETIN BOARD: Positions available

tons are now being accepted for the position of Assistantions for the Isini Union at the University of Illinois.

Openisons for the filled Libron as the university or minors. The Assistant Elevents for Openisons reports to the Associate Diseasor and a superior of the Associate Diseasor and a report of the production of the control of the Associate Diseasor and a superior planting of the Associate Diseasor planting and understand hability supervision, earlier planting and production, general planting supervision, earlier planting and production, general planting supervision of the Ball Libron State of the Associate Diseasor (and the Associate Diseasor) and the Associate and the Associate of the Associate Diseasor (and the Associate Diseasor) and the Associate Diseasor (and the Associate Diseasor (and the Associate Diseasor) and the Associate Diseasor (and the Associate Diseasor (and the Associate Diseasor) and the Associate Diseasor (and the A

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Jehram Qualification: Bachelor's da gree and five years of management and specificacy supprisence required. Misuter's degree preserved in high control of the properties of the proper

Position is full time, 12 months with starting date of October 15, 1992, Suby commensurate with experience.

to profer to ensure full consideration, a letter of application, résumé and the letters of reference should be sent to:

Babette Munson-Hiles Search Committee Chair 165 Illini Union 1401 W. Green Street Urbana, II. 61801 (217) 333-3660

Dudine for receipt of application meterials is August 26, 1992 or until acceptable candidates are identified. Persons of diverse backgrounds are excuraged to apply.

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BUDGET DIRECTOR

The University Systems of Meso Hempshize is extending the search for a highly actual individual to serve as Budget | Maction under the direction of Vice Curcular for Planning and Budget.

contents or training and budget, promotifies bedde the development, preparation, and implementation of formation of the property of the special property of the property of the property of property of the property of the property of the property of property of the property of the property of the property of property of the property of the property of the property of property of the property of the property of the property of property of the property of the property of the property of property of the property of the property of the property of property of the property of the property of property of the property of the property of prope

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opication: To apply, send résumé and references to.

Suson Bub, Administrative Assistant University System of New Hompehire Myers Financial Center Durham, NH 03824

Résumés will be considered until position is filled

DEVELOPMENT DIRECTOR

Ornot View College has an Immediate opening for a Director of Divisionment. Reporting to the Vice President for Davalopment, his person is responsible for running the Annual Fund Campaign and appreciation of one staff mamber.

Bachelor's Degree in markoting, communications or related field souted, Mastar's Degree preferred. 3-5 years' experience in de-velopment required. Experience in higher aducation preferred. Grand View College is a four yese tiberal arts college in an ueban setting, affiliated with the Evangelical Lutheran Church in America and serving ovec i 400 studeots.

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Department of Human Resourcea Grand View College 1200 Grandview Avanua Des Moines, Lowa 50316 (516) 253-2954

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Colorado State

Major Gifts Officer

Office of University Development

Printery Function: Identify, cultivote and secure outright and planned gifts of \$10,000 or more from individends. Responsible to Vice President for University Advancement currently assigned to Major Giffs Team.

Respossibilities and Dulies: 1. Evuluote, cultivate, and solicit individuals suspected of being capable of making a respongifi.

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scholor's degree and of least two years' experience to the execution and telefog programs, or equivalent experience in business, bank-

ing, or low.

2. At least one year's experience in solicitins gifts on a one-to-ooc basis and knowledge of the essentist techniques of pleaned giving including bequests, anotulities, and trusts.

3. Effective interpersonal public speaking, and writing skills as well as co ability to motivate volunteers.

Salety: Commolitive and commensumts with qualifications and experience.

Closing Date:
Sabrell a cover letter, résumé, and three mérences with addresses and phone numbers by August 17, 1892 to:

Amelie Tutilo, Chair, Search Comrolite University Development 221 University Services Center Colorado Sieto University Fort Colline, CO 80823

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ASSISTANT DIRECTOR OF RESIDENCE LIFE

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Starting date is negotiable with raid-August preferred. Interviews will be conduct ed at the ACUHO-I Conference in Boston. In support of St. Mary's College's commitment to diversity, woman and minorities are encouraged to apply and identity themselves as such. AA/EOE.

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Fund-Raising Executives

The University of Texas M. D. Anderson Cancer Center ia seeking experienced, accomplished fund-raising professionala to assume the duties of Directors of Development in the follow-

All positions require:

■ Bachelor's degree in areas indicated under each position;
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ADMINISTRATIVE DIRECTOR OF DEVELOPMENT Corporete and Foundation Relations

This position will assume the responsibility of direct or auxiliary fund-raising activities, to include solicitation of cor-porationa and foundations, as well as directing the proposals to obtain grants and/or other gifts for the institution have a Bachelor's degree in Marketing, Advertising or related area; Master's preferred.

ADMINISTRATIVE DIRECTOR OF DEVELOPMENT Individuel Major Gifta

Key responsibilities include the direct or auxiliary fund-raising activities of a major development program. This entails iden-tification, cultivation and solicitation of individuals, as well as the directing of written proposals to obtain contri-butions and gifts for the Institution. Must have a Bachelor's degree in Marketing, Advertising or related field; Master's

ADMINISTRATIVE DIRECTOR OF DEVELOPMENT Annual end Planned Giving

Responsibilities involve direct or auxiliary fund-mising activities of major development programs, including solicitation of planned and easted gifts for the Institution; preparation of estate and deferred gift financial instruments; directing of the direct mail program and related vendor and banking contracts. Must have a Bachelor's degree in Business, Finance or related field: related Master's degree preferred.

ADMINISTRATIVE DIRECTOR OF DEVELOPMENT **Donor Research and Development Services**

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Director of the Alumnae Fund

Alumnae Association of Smith College

The Abunyas Association of Smith Culege invites applications for the Industrial Association of Smith Culege invites applications for the Abunyas Association of Smith Culege invites and Iso's. Smith is the largest literal arts out the Abunyas Culege and Hospitam print, Massociatesta, within a ten-multe redains of the Libouries of the Chowles of the C

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ignifyin depied by the Board at Dinnciers of the Ahimman Association and lite Trustees of Smith College. An ondergraduate degree is required along with at least 5-5 years of progressively responsible experience in an diseasolation of end-for-point progressively responsible experience in an diseasolation of end-for-point college and the second control of the second college and the second nominations and expressions of interest in confidence to

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COLLECTION DEVELOPMENT DEPARTMENT **Brown University Library**

Reports to the Associate University Librarian for Public Services and Collection Development. Responsible for evaluating, plan-ning and managing the orderlion development activities meet-ing to the general collections. Liston with faculty in some 80 academic units, Special Collections and Technical Services in academia unus, special Coleccional sur instrucia carrotos iri regard to collection development policies and proceduras. Overseas cooperative collection development and representa the Library in matters relating to the collections. Coordinates the work of sixteen collection development librariem, works with a Sirn library budget makes selection decisions as assigned, duffitstatively responsible for the AT Sinker Library. Requirements: ALA-according MLIS degree, 3 years' collection development appearance in a research library, prome success-ful supervisory experience, excellent oral, written, and interper-sonal skills: enterience with consensations. Ad supervisory experience; excellent cell, viritien, and interpe-cional shifts, experience will cooperative collection development and current citedium management procisions and excellent in deprese preferred; and a reading honvielent particular, interpress, Caley, 183, 200 minimum. Soul latter of application, resume and marces of three retrievous to: Marginel Rebeit, Proceedings, Human Resources Department, Ber 1918/80021, Providence HI (1921), Preview of applications will begin and cholober 1 and will conflue will the procision is filled. Brown University is an Equal Opportunity/Affirmative Action Employer.



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Interested candidates should send a résumé, salary history and the names of three references to: the Relacion, Employment Administrator, Office of Personnel Services, The Calsholic University of Law, Mashington, DC 20064, Roview of résumés will begin an August 3, 1992.

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SOUTHWEST STATE UNIVERSITY

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Letter oi application, unofficial transcripts, résumé, and names, oddmisses, and phone numbers of three mérences lwho may be telephoned) should be sent to thu address below. Review oi applications will begin on August 3, 1992, and will continue until position is filled.

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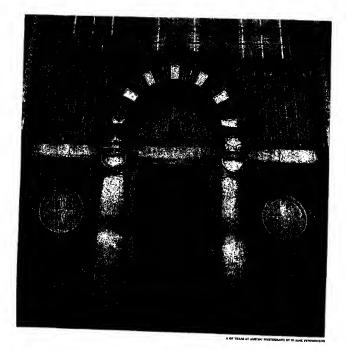
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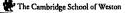
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setting.

QUALIFICATIONS: Ph.D. in a relevant field is preferred: measure, well-suppropriate professional experience will be considered. Caleidates shauld have experience in development all saming tenner, and also direct experience of a low ming cenner, and also direct experience of a low ming cenner, and also direct experience of a low ming cenner, and also direct experience of the control of

APPLICATIONS: Letters of application explaining one's interest in and qualifications for this position and accompanied by a resume and the names of





Review of applications will begin August I and continue un filled. Hobart and William Smith Colleges are equal opport and value bloby diseases, which their professional staff opportunity employer

University Ombudsperson Office of the President

Reporting to the President, the Doubedgesons will oversee a pro-scale ve agenda of dewestly initiatives are superative agenda of dewestly initiatives are pro-scale ve agenda of dewestly initiatives are presented to a feel of the present and task forces charged with implementation statespins. Bever as a facilitation to trainest, faculty of stafff in the University of the present of the seas of diversity principles of the present and the presen

Northeastern University

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SENIOR POLICY AND PLANNING ANALYST

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The successful enacidate will posses a knowledge of the economics and flaster of higher obsection and will have suggestione in the area of lighter obsection and will have suggestione in the area of lied are equivalent professional appraisance, and a loss first to seven years at quantitative obsectional resistent expanience for upcoming the state of light and the state of light and the state of light and and system lovel experience is light. Canada and skill, the ability to thrive under present careasy and absolute in ideal.

SALARY is negotiable based an exparience. The UW System affors an excellent fringe banafits and retirement package. APPLICATIONS must be received by August 24, 1892 to be considered. Interested individuals shauld send a cave a letter describing their qualifications, a résume and the names of at least three references (including addresses and telaphane numbers) has

Dr. Jannifes B. Presiny, Associeta Vice President
Office of Palisy Analysis and Research
University of Wisconsin System
1530 Van Has Hall, 1230 Lindan Orivo
Madson, Wisconsin 53708

The University of Wiscounts System selvely use is applications from vectors and collections. Under excurt approved settle most agreement and Wiscounts Statistics or an required to provide a list of all nominans and applicant who have not requested in writing that their identity not be myeated. Ferons agreed to be final conditions will have been identify roward as a sinal candidate.

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Weatbrook College in Fortland, Maine seeks two energetic and creative professionals to plan and coordinate off campus recruitment programa. Both postitions require frequent insvet, alreag communication satisf and knowledge of americal aid and its role in the college-choice process. sciate Director of Admissions position available for individual with fears' experience in college admissions. BA/83 required, Master's pre-d. Supervisory and travel planning experience helpful. neries. Supervisory and traver painting experience neights.

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Lemer Community Collage ennounces a counseling position open in the Academic Advancement Program. Specific dustes indude recruitment, cessessment, personal counseling, ortile counseling, celler counseling and referred. Other dustes include workshops, ortentation, financial sid counseling.

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position can be obtained by online (79) 383-2648, accession 50.
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Respond with letter of interest, salary history/requirements, & resume no later than 7/31/92 to: St. Thomas University, Office of flurant Resources, 16400 NW 32nd Avenue, Mismi, Florida 33034; Pax (30) 628-6510, EOC.

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Publications Design Coordinator

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Keiham qualifications include a Bachelor's degree, five pas of university accounting experience, CFA designation, and eddence of experience and interest in the application of kindogy to accounting and financial processes. Salary will be compellive and commensurate with experience.

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Westeyan University needs no coerectic person with 14 mag interpersonal skills to encourage the activates of local robunteer atomat closh across the country. These clubs host receptions, sponsor programs, on do assis with admis-sions recruitment, coreer counselling and namuel giving.

The Assistant Director recruits and aupports key whenters, analyzes and guides level and regional atomat strategice, participates in acrompte admant scents and warks with the second found staff. During the across emestes, the focus of the position oblid is that task of planning and unanaging the Reunion Weekend program.

Confiddes should engy the challenges of reteriorist revolv-ling was hours and public interaction. A Bachder of Arts orgers as well as a drong commission to likewa last ofacellos in required. Excellent writing, and communica-lities and organizational delile ne commission to likewa last ofacellos in required. Excellent writing, and communica-lities and organizational delile ne consultation that will faster ancesse. Experience is autivariely fined resisting. Will faster ancesse. Experience is autivariely fined resisting protected. Familiantity with detabless are given in helpful.

Pullest consideration will be given to applications received by August 12, 1962. Candidates should send a letter of interest and resume to: Human Resources, 70 Wyllys Avanus, Wesleyan University, Middletown, C7 06469-0418.



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Curry College



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Candidates must possess a through knowledge of human development and intellectual assessment. Strong communication skills are essential. Send letter of application with full resumes by August 2 to:

Director of Development Search Re-Opened

natively will begin August I. Applications and nominations abouil be sent as some supplied to



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ASSISTANT DIRECTOR/ DIRECTOR OF THE UNIVERSITY CHOIR

Juskege: University is a co-educational, privately controlled, yet state-related, privitedynem, Letentilic, and technical university located in Tuskeges, Alabama, As one of the utidas of the mation's historically flack institutions of higher learning. Tuskegee University has taken great prifer in its renowned University Choica and Histingalabeth African-American component.

The Director of the University Choix will plan an annual program of choral nusic and instruction for a 100-voice choix which will sing for major convocations, weekly chaple services and invited performance engagements. conons, weeking chapter services and invited performance engagements. The director will hold a master's degree in music education, with an emphasis in voice or chanal directing, music theory and eichnique, or demonstrate equivalent or higher professional schlevement. Keyboard ability is strongly ordered.

Chappil: Candidates should be prepared to serve six to nine months as assistant choir director before assuming the position of Director of the University Chair Evaluation of candidates with English intendedisty and will consiste until the position is falled. Send letter of application and c.v. to Cry point rise, and Promote, 20° Kreage Chrise, It studies to the control of the co

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The School of Engineering and Applied Science le seeking aeveral experienced, energetic, and creative Student Aliairs

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The Asalstant Director is responsible for the management of the graduate admissione proceas for over 3,500 spolicents to the School's seven academic departments. The Asalaent Director provides general academic and program information Director provinces general academic neith program innertor to prospective and continuing students, assumes responsi-bility for the processing of applicant information from initial point of inquiry through matriculation and registration, and serves are altiagno to vertices cempus support services. The successful candidate will have 6 BA, 3-5 years of admissional experience, a working knowledga of student information sys-tems, and knowledgs of tinencial aid. Limited travel is neceseary for this position.

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Responsibilities include: recruitment, eslection and admission of applicants for the School of Engineering and Applied Science and Columbia College. The successful candidate will have a BA, 3-5 years of admissions experisncs, and a working knowledge of on-line atudent informetion systems. Experience in an engineering school preferred. A valid driver's license end a willingness to

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tha. Ph.O. required. Tracking assertence preferred. Carlifectations: WSIT, LOTT and CFR. Send letter of supelisation, returns, ead the magnet of three refurences by Jaly 56, 1992; to: D. Dorbuly Prison, Ves Pres-dect for Academic Affairs, Wasley Col-leys, 120 North Sate Street, Dower, Del-ware 1990). Westen and stituctifies are strongly expountaged to opply. the PLA, required Traching respective.

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Indiana University-

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This facility has been the site for over one hundred major aguntic events such as Olympic Trials (1988, 1992), 1987 Pan American Ganus, NCAA Champi-onships, and the 1982 Olympic Festival. Many similar events are scheduled for the lutter. Dulles and Seponsibilities

Sulf acw and enhance existing relotionships with associations, sport governing bodies, colleges and universities, high schools, clubs and cuppontures that can appropriately use this extensive aqualic lacility for training, competition ond special vocument.

Represent the aquatic facilities during bid presentations lucally, nationally and internationally in order to stract appropriate events and activities. Repetent the facility to leddral, state, city and privately lunded support groups in order to secure externol funding.

Develop appropriate policies and procedures related to the aquatic lacilities Overside the maintenance and operation of aquatic mechanical systems. Direct thin activities of technical aquatic personnel, lifeguards, and aquatic instructiumal stall.

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Databler's degree required. Master's degree preferred and a minimum of hite yeast's experience in the management of a comprehensive, multi-pool gausale facility. This superience should include vestion that the superience in the management of a comprehensive, multi-pool solution to the livancial, operational and personnel activities. In addition experience in successfully implementing unitor quartic events is desirable, experience in successfully implementing unitor quartic events is desirable.

Certifications must include American Red Cross WS1 and LG1. Also desirable: NSPI Certified Pool Operator, CPR-1 and FA-1 as well as membership in such governing bodies as USS, USD, ASCA, and NISCA.

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tionol opportuntiles tot nie neatry 20,000 now succyrig on une sampor. Application Send a letter of application, résumé and a list of three references, complete with addresses and telephone numbers to:

INPUT Human Resources Administration
Choft, Search Correnities for Mmager—Indiann University Notatorium
Student Union Building 20
20 Union Drive
Indianspolis, N 46222-5168

Salary
Salary will be commensurate with nyperlence and qualifications.

Deadline
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Applications will be accepted until the position is falled. To receive primary
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University of La Verne Alumni Relations Director

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College degree from an econodized institution and three years experience in afumni relations or retaind work required. Owns netroted necess in working with ead motivetag volunteers in dealered.

The Alumni Otroster reprints to the Vice President for University Relations and in part of a staff of 19 in the University Relations Operations. Staffing salery, depending on experience, is \$2,898 to \$3,407 per month.

Duellied candidates thould nend a mauma, cover latter, and numen and talaphonn nurabers of three professionat references to the Director of Human Renourses, University of Le Yarnn, 1899 3rd Bussi, Le Varns, CA 81780.

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Human Resources, ADAC 93
2802 Moore Highway
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Contact Wasdon Grayton
Director of Student Support Services
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21ths, CA 21792-8-201

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Salary is commensurate with training end experience. Letter of application, resound and three references about be sent to 5. Walton Williams. Director of
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Candidates must be sown a Backnick of degree and a faut the year of successful fund raising experience, preferched to the present of the pres

You are invited to send a letter of interest and numes to Search Commiltee for Director of Major Offic, Honors Resources, 70 Wyllys Avenue, Wedgens, Driversity, Major dictown, CT 06469-0419, Applications received by August 21, 1992 will receive full consideration; new applications will be reviewed until the job in filled.

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DIRECTOR

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QUALIFICATION on Spechologist and meet requirements at established
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degree and a supervised practicum expenience. The year's settled respecience in a college or university counseling center or notical helds

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letter and two copies of your resume, and three letters of releases to

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Senior Development Officer

Its Lincoulty of Texas at San Automia is seeking a shilled and experient shilled all to sever as Sewise Development Officer. The Sewise Proposition of Lincoulties and Control of Lincoulties and Control of Lincoulties and Control of Lincoulties and Lincou maibilities of this position include identification and culti

Pleasy responsibilities of this position include bit retitation mas cru-nation of carbing headership and more gilts provice; planning and included melor gilts startegies; day-tu-day management of carbination of whatter redership; proposal preparation, in addi-dated to the control of the control of the control of the startegies of the control of the control of the control of kilts including coordination of annual giving activities and prospect

nouth.

The necessical candidate will have a minimum of a baccalaureate deger and five or more years of experience in development, including
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eguiness.
This appointment will be effective as early as November 1, 1992, and priently no later than January 1, 1993. Candidates nhundi forward n teer of population, a current resume, and the names, addresses, and thephase numbers of three references by September 1, 1992, to:

Dr. Robert G. Horn Vice President for University Advancement The University of Texas of San Antonio 6900 North Loop, 1604 West, San Antonio, Texas 78249-1823

The University of Tenor at San Antonio is an Afficiantive Action, spall Departurity Employer. Woman and many these are conveneed to apply

SETON HALL UNIVERSITY

Assistant Director, Student Activities Greek Life Coordinator

Sim Hall University invites applications for fire Position of Avolviant Bector, Student Activities - Greek I He Covarlistatu. This position sown a with lanction in the overall development of the student lib-popmentishin the Division of Student Affairs. He Side well report directly \$6 hall Directly of Student Affairs.

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Bring responsibilities include several a revenue at the Interfrotently and Forderiot. Connect on a supervision or elever to Activities and a few properties of the several activities and a few properties of the several activities and a few properties are several problems needing. Or review flows do for land interfra activities that we income of Greek policies. Advise Greek K unsurf, create chapter as the subject of the supervision and implementation of the activities. A several land activities are several to the supervision and implementation of the activities are several to the supervision of the supervision and implementation of the deep response and disting becomes off activities.

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frismé with letter af application on ar bekere July 27, 1942 to: David Yozzi
Director of Student Activities
Seton Hall University
400 South Orange Avenue
South Orange, New Jersey 07079

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ASSOCIATE DIRECTOR

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Macalester College DEVELOPMENT ASSOCIATE (Grant Writar)

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MACALESTER COLLEGE

1800 Otand Avanue St. Prul. MN 55105

Review of credimitinis will begin of August 17, 1992 and cominus until position is

ASSOCIATE DIRECTOR OF THE CAPITAL CAMPAIGN

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Arthur M. Lotz Director of Development Development Office, Room 200 Indiana University School ni Law Ilkomingtus, Indiano 47405

To assure hill consideration immediately, applications will be continued to be reviewed until the position is filled.

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Submit delelled résumé lo: Department of Human Resources, EAST CARDLINA UNIVERSITY, Eset Fitth Sirest, Greanville, NC 27858.

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A calendar of forthcoming meetings, conference workshops, and institutes of nce to scholars and college

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NORTHWESTERN UNIVERSITY Norris University Center

The Norris University Center which provides professional support for campus activities programs; lesdership training programs for students; and student offices for student organizations; has two Student Affairs positions open.

Coordinator of Student

Organizations: (Job #E92-0457)

Advisa msjor programming sludoni organizations - Raview and process aludeni organization contracts - Assis in developing and implementing the Sludeni Leadership Oevelopmeni and Cultural Crossroade pro-

grams

• Produce and dispamins a resource meteriels for stu-dent organizations including newslatters and manuals

Coordinator of Student Community Service: (Job#E82-0411)

Coordinate and promote the expansion of community sarvics opportunities for students
 Serve as itsison with public and private community

Garve Season of Control of Contro

Quell'Ilostions: Mesier's degree in student personnel edmis-istration, iledi reistat lo community service, or oquivalent experience prelerred. Previous experience with community service organizations, student organizations, and the ability to work stiled/two with volunteers. Ability to supervise and men-

Salary Ranga: Mid to high \$20's.

Submit e regume with covor letter rolerencing Job # and 3 letters of recommandation by August 14, 1992 to:



Human Resource Administration Northwestern University 720 University Place Evangion, IL 60208-1142



Grants Developar

Qualifications: Bachalor's degree, three years' experience in resource develop-mont, institutional intercements or fund releting in higher oducation, success at composed verting and grant administration, knowledge of external landing sources required. Mesuir's degree professoria.

Position is contingent upon State funding. The portion in full time and errors a full hereify processor to epily, and fatter of approach in full time and errors a full hereify processor to epily, and fatter of approach and résumé postrearied not later then July 26, 1802 to:

ASSOCIATE DIRECTOR

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Dean of Continuing Education and Director of the Universities Center JACKSON STATE UNIVERSITY

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APPLY TO: The position will be filled on or before February 1, 1993. Inters sed additionals are requested to send a letter of application, resume, and four latters of aference by October 15, 1992 to:

AN AFFIRMATIVE ACTION, EQUAL OPPORTUNITY EMPLOYER

Search Reopened

Associate Dean for Ministry Office of Ministerial Studies Harvard Divinity School

INEXVERTE LIVERITY DCDOOF

Haven Debridge below about Anacotto Base for Mistay to provide administration for the provide administration of the provide admin

Dean of Students

Virginie Intermont College is looking for an experienced professional to lead its Student Life area. This is e Cabines level position and reports directly

VI. is a small (600 students) church-related college. The College is located in Bristol (pop. 45,000). Review of applications will begin August 3, Send current related for

President's Offica Virginis Instantons College 1013 Moore Street Bustol, VA 24201 Equal Opportunity Employe

WESTERN MARYLAND COLLEGE (a selective, private, independent liberal arts college)

Two Positions Available

Join a CASE award-winning advancement lears that is building and preparing for a comprehensive capital carepaign in plenning. These two new positions will play key roles in expending the College's extrancement program. Both positions report to the Associate Vice President and Director of Development. util play lay roses in experiency and President and Director of Development. Director of Pleused Girling; responsible for planning and conducing com-positioning sophic ordings programs seed of current and others and gift utilizing positioning legislated dying programs seeding residently strategies using development producing residently and produced producing residently strategies using development seed, productations, and educational residently residently and gift to integrally involved in capital campaign and will conduct collisional sciclostom vides.

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Located 28 rules northwest ol Beltimore and 55 miles horn Washington,
D.C., the College is celebrating its 125th anniversary, it has a full-time undergradulas acrotiment of 1,200 men end women end an alurent body of more than 14,000.

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Salary and benefits are competitive. Candidates may send resume, selary requirements, and the names of three references by August 17 to: Thareas G. Steback
Thareas G. Steback
Director of Persannel
Western Meryland College
Two College Hill
Westminster, Meryland 21157

Western Maryland College is an Equal Opportunity, Affirmative Action Employer Worsen end minorities ers encouraged to apply



ASSOCIATE DIRECTOR FOR RECRUITMENT, ADMISSIONS AND STUDENT SERVICES

THE DIVISION OF INTERNATIONAL PROGRAMS ASPOAD at Syncias University seeks as Associate Director for Recruitment, Administrative Americans, and a swell-weep and an administrative position, grands for across. This is a twieve-memb along the ordinative transition of the ordinative transitions and outreach strategies to promise possible for directing environment and outreach strategies to promise possible to strategies and to the solidopes with the company and to the solidopes units of the company and the solidopes in the promise promise. Since a set of the promise of the company and the solidopes and t

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experience is desission.

This position will dominate mid-Osloba or sooner, Haing sepuil salary range: \$37,760-842,890. Caledidate mid-osloba solidary range: \$37,760-842,890. Caledidate mid-oslobal solidary returned and same, subjection pumpiese and same, subjection pumpiese solidary solidary returned to the solidary solidary



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Bulletin Board

The Chronicle of Higher Education 1255 Twenty-Third Street, NW, Suite 700 Washington, D.C. 20037

DEAN OF THE COLLEGE OF LAW WEST VIRGINIA UNIVERSITY

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rected to:
Dr. Russell K. Denn, Chalrperson
Search Committee fur Denn, College of Law
Office of Acarlende Alleius and Research
West Virginol University
206 Stewart Hall, P. O. Box 6001
Murgantown, WV 28506-6001

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The Director is responsible for doveloping and implementing all phases of the make spiles programs. Requires to the Executive Director, works cincely with the Director of The Ref Refatures and Pleaned California, and Lahats the Algier Gils Linckludge Control of the Refatures and Pleaned California, and Lahats the Algier Gils Including Control of the Refature of the Refature California California Control of the Refature California Califo

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Theory are Justimental representations for fund-stating specialists experienced before the property of the pro

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Competitive benefit package and compensation based upon experience, forful consideration, send a letter of epplication (please stipulate position) and resume, in confidence, by July 31, 1992 in:

(Major Gifts or Trust Relations) Search University ut Illinois Foundation 224 Illini Union 1401 West Green Sureet Urbans, IL 61801

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WINONA STATE UNIVERSITY

Winona, Minnesota

DEAN OF THE COLLEGE OF BUSINESS

No.

QUALIFICATIONS: Earned doctooxie from an accredited graduals institute in or of the major disciplines episcentrol in the College, Af Issal from the College and Issal and Issal adulations. On Disconstructed desirabilities with the College and Dissal and proceedings, personnel (perleably in a system with lectuly collection and Issal adulations). On the College and Issal and Issal adulations are considered and issal adulation and College and Issal and Issal adulation adulation and Issal adulation adulation adulation and Issal adulation adulation adulation a epointment date as soon as possible. Salary is compositive. Application mus reads latter of application, resume, transcripts, and 3 letters of reference.

APPLYTO: Bean of Business Saarch, Allinantive Action Ollice, Watons Sais University, P. O. Box 5838, Winona, MN 55987-5639. Open until filled. Scienting of applications begins September 10, 1992. Numinaliums treat be pot

WSU is an Affirmative Action. Date (X. Equal Opportunity Employer Bursa, minorities, and individuals with distributes are encouraged to apply

New York University

DEAN

Leonard N. Stern School of Business

New York University invites monitrations and applications for the position of Dean of the Lemant N. Stern School of Business.

The School is the largest private Iustine's school in the United Butes and ollers many degrees, from Backets at Dectorion. The School has secondly spienced its new Management Materianis Cen-tre which consolidates the undergraduate college and graduate officials in a state-rich-eart Macilly backet du New York. Inter-sity Mushington Square Comput. The School have a divense und international galactic body and no acce flent feetly the lateral transfer of the School and the School and the school and the school and School and international business management as chool range.

Quilifications for the position include management skill and exactivity, with evidence of arbitity to provide atmost ecodemic elegatesia. The Dean has overoil responsibility for the plonning and administration of acodemic programs, financial planning and budgeting, including development and external offsitzs.

Letters of somination or application, together with returnes and other supporting meterins, should be sent as later than Friday, Aquat M, 1952 in: Prolessor Mattail. Grabus, New York Culvering, Stars School of Business Dean Search Committee, Bobat Energy, Room 1515, 70 Washington Squares South, New York, Valviers of Stars South, New York, University encourages applications from sources and members or minority groups.

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COLLEGE

The Board of Truttees of Monagomery Community College, Troy, NC, Invites applications for the Presidency of the College.

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Lamed Masiar's dagree is required from an accredited inultuition in doctorate is preferred but not required). The salary will be based on the State Salary Schedule. MCC is an Affirmative Action, Equal

Opportunity institution
Applications will be accepted until the
position is lifted. The search committee
will begin screening candidates' mate-tals on September 15, 1992. Submis-tions are especially encouraged prior
to that date.

to that date.

For application forms, or additional inforpation, with:

Or, Forest forms, Secretary
Providential Search Committee
P. O. Box 210
Troy, North Carolina 27371
Teleptions: 1-800-413-2603

Director and Assistant Dean Division of Liberal Arts

The School of Continuing Studies is comprised of three ecolemic divisions. Liberal Arts, Bustness and Management, and Education. Ceedit and non-credit olderings from these shees devices serve more than 10,000 adults are considered to the continuing of the control of the contr

We such a coastive two-software conditions committed to accidence excellence who can lead the Division during a sustained period of growth and development. Qualification include (1) Ph.D. In a bit end and discipline, peri

Academic rank is open, and salary and triags benefits are competitive. Candidates chould send a latter of application and a résume by September I to Dr. Jon Heggan, Senior Associate Duan for Administration, School of Continuing Studies, Johns Hoplaton Ultuvarity, 2005 Staffer Hall, Salatmore, Marybond 21218.

Johns Hopkins University School of Continuing Studies

The Johns Hopkins University is an Affirmative Action, Fauel Oppositually Entalliant

ANNE ARUNDEL COMMUNITY COLLEGE

Anne Arundel Community College is located on the Chesapeake Bay, nine miles north of historic Annspolis and offers excellent benefits and an outstanding work environment. We are recruiting for the following:

Assistant Dann of Enrollment Semicas—to direct the administrative op-erations of administrative operations of administrative op-erations of administrative operations of administrative op-teration services end financial conference of administrative op-teration services or instancial conference of administrative op-teration of the operation of the operation of the operation of the opportunity responsible college experience in suddent services suf-

pervisory expetience.

Fr. Director of financial Aid, Velaians Affaira and Scholarships—to develop and administer a college-wide student financial aid program. Master's degree in education, business or related field, five years of progressively prosponsible experience in financial eid administration at e community college on equiverent.

Send lettor of application and résumé to Personnel Office, Anne Arunclel Community College, 101 College Perkway, Arnold, MD 21012, by August

mechang union computer, agentist. Both charactery and processing the computer on great a great control of the computer of the py and altimic tembrical indicastrupy, in-cluding crystalentamy with crystal delati-indication. Submit related to C. Diane Tala. Aldesian Strait Implement Serv-ice, P. II itsu first, Turchoose, Alexans \$400-1409, an apply in earning an Ale-late State Employment Service (Microsoft). Reference is to Irolate #AL-109274, BOM.

Business.

Reporting to the Academic Vice President, the Doan is responsible for all euriculum development, etailing, and inculty development, budgeting, and other administrative delies. The Doan is also expected to maintain and further develop the School's relationships and allibations with the business communi-

The ideal candidate will have apparence related to business education, particularly programs genered towns appared vs. favoretar perhodys. Individuals recognized to the program of the pr ers, one private and governmental landing spencies. The leded candidates will have an exemed discovate in a business field. Bosiness and government landers with outstanding records of achievement and the contract of the spencies of the s

NATIONAL UNIVERSITY

Dean, School of Management & Business

Netional University is one of America's foremost institutions dedicated to adult learning, and is one of life largest private non-profit institutions in California. The University amolts approximately 9,000 students in five prolessioned schools and is accredited by the Western Association of Schools and Colleget. Classes one offered in multiple laceations throughout California.

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JOHN F. KENNEDY UNIVERSITY



POSITION AVAILABLE DEAN

SCHOOL OF MANAGEMENT

J-ban F. Kramody Univareity, fourded in 1964, is an independent university sarving approximately 1,700 adults reudent in the San Frencheo Bay Area. The Universities of the xolocides in the School of Live, the School of Liberal Artu, the Chool of Liberal Artu, the School of Liberal Artu, the School of Liberal Artu, the Chool of Warden School for the Study of Human Correctourness, the Chridusta School of Professional Psychology, and the School of Maragament.

The School of Management offers afternoon, evening and weekend program leading to the BS in Business Administration, the MA in Career Development, the MA in Management, and the MBA. The school currendly entolls 250 students. The dean is the chief academic and administrative officer of the echool in The dans is the chale academic and administrative officer of the achool. In collaboration with the ficulty, the dans in exponsible for prograw development, implementation and evolutions, thirting and evolution of furnity; budgerny planning and costrol, and candent scentiment. The dans represents the achool widths the University in configuration with older University offices the does undertaken outreach activities, including public relations and fundrating.

The University is seeking a creative academic leader with both educational and business experience. Demonstrated academic managerial skills are essential, and the purceessful candidate will be committed to collaborative administration.

the purcentant cancinates with or econometro to contantonative two critical read-conditates training posters as graduate degree and a risk institute of the spent experience for higher education or the equivalent fits related size. Experience working with adult tractions and an understanding of the roles of foliation and adjust facility in higher electrations are destroited. The carcidates through these community involvement to oliversity in all aspects of education and value community involvement.

The solary renge for the position is \$45,000 to \$50,000. This is a full time position with benefits.

Proposed starting data is Octobes 1, 1992. Review of applications will begin August 20, 1992. Send a cover latter, a resume, a statement of educational philosophy, and three letters of recommendation to:

JOHN F. KENNEGY UNIVERSITY Search Committee

Dean of the School of Management Personnel Department 12 Alterinde Road Orinda, CA 95463

The University regrets that applicants cann cion or interview process.

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12 ALLARINDA ROAD, ORINDA CA 0450)

Dean, School of Art

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aris. An appropriate terminal degree or this aquinalent is expected.
Applications should include a detailed outproduce with the product of th

-Rojessov Johe H. Stephanson, Chair, Search Committee for Dean, Sehoof oi Art, Usiversity of Michigse, 3071 Fiemiag Building, Aan Arbor, Mi 48108-1240; telaphone 313-743-4093. The University of Michigan is an equal opportunity, affirmative action



The University of Michigan

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DEAN

School of Business

(Bioomington/Indianapolis)

INDIANA UNIVERSITY

The School of Business at Indiana University is seeking applications and nomi-nations for the position of Deart.

Responsibilities: The Dean provides innovative academic and administrative leadership to the school of Business in a time of change and is responsible for the financing and operation of eight departments. The Dean is expected to articulate the mission of the School, to loster outstanding teaching, research and service, and to axpaind the resource base.

Chualifications: Candidates should have aither tha qualifications and achievements condition with a tenured appointment as full professor or a business bedgound with an outstanding record of leadership and achieve-ment and a demonstrated commitment to and understanding of highest edu-cation.

Destroks qualifications incluse:

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This School: The School offers agrees at the Backer's 'Asster's and Octorate levels. All three are slightly ranked programs nationally. This School has an envolument of 3,500 undergranders and 1,600 andust students. 200 faculty nambers and 60,000 alumnit to offers a wide variety of executive development and International exchange programs.

The School operates with a policy of one mission anti one lacuity at two locations—Bloomington anti Indianapolis.

Applications and Nominations: Applications received before October 14, 1992 will be given priority. Candidates should submit a letter of interest and a curriculum vitae or resume. Nominations and applications should be sent to:

Trevor Brown, Chair Dean Search Committee School of Business Indiane University Bloomington, IN 47405

Indiana University is an Equal Opportunity, Affirmative Action employer, Women and minorities are urged to apply.

PASSAIC COUNTY

COMMUNITY COLLEGE

ACADEMIC ADMINISTRATION

(two positions)

Dean for Instruction, responsible for curriculum, facelly, equipment, laudi-e, evolution on planning, provides laudership and augmention for all ac-demic department chairs. The position reports is for Provident for Acquient Melans and requires scenemes with a doctorals in the Provident for Acquient Melans and the doctorals in the requires contained appearance and at least threat unser man facel, the separation of the department level or higher. A person of vision is acquid with program, all with faculty members to build and strengthen the accriemtic program. Such as and sometime to be accommodated and the supplementation of the program. Such acquired to the providence of the program of the providence of the providenc

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programs, Sessay and consess competitive.

The Environment The college is a multi-schole, multi-notal, community college located in Pelanton, NJ. It occupies an Interconnected building competition has been of the sky. The International systems graphly and have particularly plant the sensoration and development of adultional space.

ment of accisional agues.

Application Procedure: Review of candidates will continue until the posi-tion is site. Women and minorities are encouraged to apply. Suborit curricu-tion is site. Women and minorities are encouraged to select a reviewed to the selection of the continue of t

Starting Date: The position will be available on July 1, 1993.

GLOBAL CHALLENGE 2000

DEAN SCHOOL OF BUSINESS ADMINISTRATION CALIFORNIA STATE UNIVERSITY, LONG BEACH Search Extended

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CALIFORNIA STATE UNIVERSITY, LONG BEACH, IS AN AAKEO/TITLE IX EMPLOYER, WALUES DIVERSITY AND ENCOURAGES WOMEN, MINORITIES, AND THE DISABLED TO APPLY.

THE UNIVERSITY OF CONNECTICUT UNIVERSITY OF CONNECTICUT SCHOOL OF

The University of Connecticul Health Center, in Farmington, CT, tovites nominations and applications for the position of Dasa of the School of Mediclies. The Health Center is composed of the School of Mediclies and Denial Mediclien and John Dempoy and Lonas on Thamest Hospitals. The Denis is the Citie Executive Office of the School of Medicino and reports to the Vice President and Promote in President Affairs.

and Provost for Health Autien.

The School of Medicins has missions in relevation, research, clinical care, and community service, in these programs, the School is in partnership with its artifilised hospitals within the greater Hardred area which represent the spectrum of urban, community, and terrifary care medicine. The School offers which represent in the blomedical adjectors and a Masters of Public Healthy ones in the blomedical adjectors and a Masters of Public Healthy of the School of Medicina and shrockins for its Decion of Medicina and shrockins for its Decion of Medicina and shrockins for its Deciminal master and also communities, in order to advance its desculation flusion and programs within the University, as well as the protessional and also communities, in order to advance its desculation flusion and the second of t

Committee and research tecrates.

Nominations and curriculum vines should be submitted by September 1, 1992 to: Lealie Welfren, MD, Chair, Search Committee for the Dean, University of Connecticus School of Medicine, Persistence, CT. 00339-1845.



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RIBLETIN BOARD: Positions available

Vice President for University Relations The University of Wisconsin System

The University of Wiscoutta System (1998) seek required applicants. For the position of Vec President for University Relations, at Vec President for University Relations. The president for position and its force of the president for the president force of the president

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Ms. Naticy Westrim Secretary, Search Loionritiee Vice President for University Relations 1730 Van Hise Hall, 1220 Linden Drive Madrson, Wise opsit \$1706

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FLORIDA ATLANTIC UNIVERSITY

Dean of Graduate Studies and Research

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Chair, Graduate Dean Search Lannacter Cullege tol Impusering Florida Atlanta University P. 15. Box 3091 Boxa Ratro, 11 33411-1999

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West Virginia University

ASSOCIATE VICE PRESIDENT FOR FINANCE

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Salary: Salary competitive and consistent with qualifications Seesily, Sound Compositive and constraint will qualification.
Applications Process: Candidates should authmit a letter of application including selecy expectations, resumé, and names, addresses, and talequismo numbers of time professional micronces. Applications and multimitions attouted to:



Johuniu P. Byrd, Chair Associale Vica President for Finance Search Committee West Virginia University P. O. Box 2001 104 Noward Half Mergantown, WY 20100-0001

Rovine ul applications will bogin August 15, 1992 and continuo until thu pusition is filled. The position is ovallable january 1, 1003.

Word Virginio University is an Equal Deportunity, Africantive Arthur Employer

Dean, School of Law

Nominations and opplications are sought for the position of Dean, School of Law, University of Georgia, Attiens, Georgia

School of Law, University of Georgia, Albers, Geórgia This School of Law conducts a fail-lime program of legal education leashing to the J.D. and L.M. degrees. It has a fall-lime faculty of 34 and a student body of approximately 650. Candificate must meet it a qualifications for appointment to animal of Professor of Law. The person selected should be able to stimulate a collegial, intellectual animal content under work well with facul-ty, staff, and suchers, possess manageries and administrative staffs; promotes the interests of the School with its constituencies, and be monived in fund-lawing for the School with its constituencies, and be modeled in fund-lawing for the School with its constituencies, and be modeled in fund-lawing for the School with the constituencies, and be modeled in fund-lawing for the School and the Manageries (1992).

involved in fund-tailsing for the School.

All nominations and applications received by November 1, 1992,
and assured of full consideration. Nominations and applications
should be sent to Dean America Mace. Warnel School of Forest
Resources, University of Georgia. 229 Forest Resources Building,
Alhens, Georgia 30627, Telephion. 706-592-478.

The University of Georgia is an equal opportunity, affirmative

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RIVERSIDE COMMUNITY COLLEGE DISTRICT Riverside, California seeks applicants for

VICE PRESIDENT ADMINISTRATIVE SERVICES

(Search Reopened - Job Deccliption Revised)

BESPONSIBILITIES: Responsible to the President for the quality and administration of the Administrative Services Program. Provides lesstenship in the areas of strategic planning and development, managing human resourcar and all matters related to labor relations. SALARY RANGE: No less than \$84,297-\$87,719, based on 1991-92 salary schedule (add 2.5% to base salary for earned doctorate).

CLOSING DATE: Applications and nominations will be accepted from july 10, 1992 to September 4, 1992 when initial screening of applications will continue to be accepted until position is filled.

ORECTOR, INSTITUTIONAL RESEARCH of the RESPONSIBILITIES: Responsible for the quality and administration of the research efforts of the College. The Director provides leadership in the area of local institutional research and both long, and short-range studies in the areas of Loricalium, italificat, support services and provides and provides in the areas of curviculum, italificat, support services and provides. ALARY RANGE NO less than \$40,007-371,894, based on 1991-92 paids schedula feed 2.5 % to bear easily not careed decirated. CLOSING DATE: 8y 4:00 p.m., September 4, 1992.

CLOSING DATE: 89 4:00 p.m., September 4, 1992.

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CLOSING DATE: 8y 4:00 p.m., September 30, 1992. AMERICAN SIGN LANGUAGE / INTERPRETER TRAINER INSTRUCTOR

RESPONSIBILITIES: Responsible for lecture, laboratory and intensible instruction in American Sign Language courses, including courses leading to the cartificate in sign language interpreting.

SALARY RANGE \$31,677 to \$48,806.

CIOSING DATE: 8y 4:00 j.m., Septamber 30, 1992.

APPLICATION PROCEOURES: For lurther information & required Oktrici application reaterists, call the Perconnal Office at (714) 684-3240, ext. 2910 Serial application on nominations to:

Oliector, Personnal Services Rivertide Community College District

4800 Magnulia Avenue Riverside, CA 92506 Iqual Opportunity Employe

$oldsymbol{V_{ICE}P_{RESIDENT}}$ ACADEMIC AFFAIRS

Northcentral Technical College, Wessel, Wisconski, is a two-yer vocational technical and adult advantion before ton, NTC has a besenful competituding camput in Wassel, four armiber composes, and many of-empetic actions seeking procedurely 200000 toxicism samelly, equally ig 3500 FTE with an annual operating budget of \$16 million, and mploying 150 belows and 1700 part-time instructional cert.

This position reports to the District Director/President and is responsible for the overall leadership and administration of district-wide instruction

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Wingate

VICE PRESIDENT FOR DEVELOPMENT

Wingate College is located on the eastern side of metro-politan Charlotte. Wingate was founded in 1895. The College, affiliated with the Baptist State Convention of College, animaco with the bisplus state convention or North Carolina, is accredited by the Southern Associa-tion of Colleges and Schools. Wingate has over 1,800 students enrolled and offers majors in thirty-four areas of the arts and sciences, business and education for both traditional and nontraditional students. Master's degree programs are offered in the schools of education and business. The 332-acre compare has 22 building gree programs are offered in the schools of education and business. The 332-aere campus has 33 buildings. Wingate has an extensive international study program which includes Wingate-in-London and Winternational—a unique program which provides the opportunity for all atudents to study abroad at no additional charge.

The Vice President for Development reports directly to the College President win previously served for 20 years as a chief development officer and who gives resource dependent a high personal priority. The Vice President for Development is responsible for the total advancement program of the College and supervises all areas of

This is a key administrative position with a competitive salary and firings benefit package. The position is open now and the beginning date is negotiable. Wingate College is an AA/EOE employer.

Interested applicants should submit a detailed resumé stressing their experience in fund raising and develop-ment related work. Applications will be accepted until the position is filled. To be assured of full consideration all materials should be sent by August 10. Applications and names and addresses of five references should be sent to:

> Dr. Jerry E. McGee Wingate College Wingate, North Carolina 28174 Fax: 704-233-8014



VICE PRESIDENT for FINANCE

VICE PRESIDENT for FINANCE

Albright College, a private liberal arts and science college located in Reading, Pennayhania seeks applicants for the position of Vice President for Finance.

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Scantin Constitute, Vice President for Flances

Search Committee, Vice President for Flance Albright College, P.O. Box 15254, Reading, PA 19613-5254

Albright College is an Equal Opportunity, Affirmative Action Employer and actively seeks applications from all qualified conditions, including weezen, minorides, and the physically challenged.

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Vice President and Provost for Health Affairs and **Executive Director**

University of Connecticut Health Center

Applications, accompanied by current résumés, and nominations

Dean Robert Gray
Chair, Vice Freaklant Search Committee
Dental Student Affairs Office
MC 3803
The University of Connecticut Health Center
Familiagion, Connecticut 36030

Screening will begin immediately and will confine until the position is filled. It is our goal to fill the position as early as Jenuary 1, 1993. The wheeling of contraction has a strong commitment to the principle of filled part of the laptit, seeks a broad spectrum of candidates including women, rembers of misority groups, and people with discillation.

Executive Secretary Centennial Conference

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Personnel Committee, Department of Sociology, University of Minnesota, 505 Social Sciences Britisher, 267 19th Avenus South, Minnesota 53435. Applications night personal Minnesota 53435. Applications night be postunaristy of Colori, 1992, The University of Minnesota is no equal opportunity admissrer and employer.





Vice President Development & Alumni Affairs

Oberin College is a nellocally proviner, privets scioof of liberal arts and sciences and conservatory of music located St release and relating programs for or just and direct hard relating programs for or just and other direct location, we sake an energialic, release when with proven success in Institutional sciences. The with proven success in Institutional sciences are successful and series of the sciences and series and

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VICE PRESIDENT FOR ADMINISTRATIVE SERVICES

Colorado State University, e Israd grant, Camegie Division I Research university of 21,000 students and approximately \$295 million in ennuel expenditures, seeks nominations and applications for the position of Vice Pesident for Administrative Services. This senior level position reports directly to the President and service as a member of like President of Colorat.

The functional portfolio of this position include Business and Rhancis Ser-leas, Environmental Health Services, Facilities Planning, Radities Services, Human Resource Services, and University Police. The Administrative Services function succompasses a budget of \$24 million and 460 amployees.

The position requires specific competencies in the use of information technology in management, quality improvement programs, and a strong background in financial management and university finance.

A commitment to higher aducation is necessary and a groduate degree in business, finance, or related field is preferred. Candidates must be sentitive to unique internal and astemal environments and be selbs to form productive relationships with faculty, administration, city, state and lederal dilicials. residence with recurst, edministration, city, state end recurse uncon-Colorado State University provides e high quality education and research environment in an appealing city of 100,000 located at the footbill of the Rocket. Fort Collins offers e unique climate with many recreational pursuits name.

An application consisting of risumé, letter of application relating qualification specifically to this position, and names, addresses, and telephone sembler finer orienzes should be recoved by September 1, 1992. Nominations or six oriented. Search may be extended it a suitable candidate cannot be identified. Communication about the addresses for

Mr., Ack H. Miller
Chair
Search Committee, Vice President for Administrative Services
521 University Services Center
Colorado State University
Fort Collins, Colorado StateS

CSU is an EEO/AA employer. E.O. Office: 21 Spruce Hall.

RULLETIN BOARD: Positions available

HARTNELL COLLEGE, Salines, California te accepting applications for the following positions:

Vice President for Administrative Services/Assistant Superintendent

Services/Asservent: Gruper-intersteers
The pation is the Chief Feed Officer of the Discrete and directs ell functions of magnitude support, including feed attains, sustiliery services, collective bengaining, materials support, including feed attains, sustiliery services, collective bengaining, materials and operations, dand feelitities menagement. A Measur's Department of the Chief of the Chi

Vice President for Instruction/Assistant Superintendent

NINE #7 Terrors of the American America

Thiss administrative positions are 12-month, 226-working days per year. They have a surving selery range of \$69,647.00 to \$77,744.00 depending upon qualification and saperience. District sessets at health and welfare owerage for the amployee and apprehence in the same of the same o



Office of Personnel and Affirmative Action Services
HARTNELL COLLEGE

156 Homesteed Avenue Selines, CA 93901 Phone: (405) 755-5706 FAX: (408) 755-8937

Kendall College of Art & Design Grand Rapide, Michigan

needs a Vice President for Institutional Advancement to lead the development efforts for needs a Vice Present for institutional Advancement to lead the development enters the College and be responsible for the supervision end coordination of all fund raising programs institutional relations, publications, and alumni affairs. The right person for this challenging sesigment must be able to demonstrate: a strong record of successful professional fund raising; an ability to lead the fund raising process with all espects of the college; a decication to working cooperatively as part of an executive management team and a history of unquestionable integrity.

Kendell Collage of Art & Dealgn |s en urban, non-residential professional achool of the visual sirts (at the Baccelaureaie level), located in a matropolitan erea of 750,000 people. Kendell College was founded in 1925 to serve the local furniture industry, but today it has expanded its curriculum to include advertising, environmental, graphic, industrial, and instrict design as well as the arts and illustration, taught by a faculty of 32 tull-time end 32 adjunct members. Some 500 attudente of traditional and non-traditional age pursua. their studio and academic courses in a recently renovated building in downtown Grand

The College is financially stable but it is at a point in its history that a strong emphasis is being placed to building the financial capability to export Kendell Collegée plans for the 1980's and beyond. All that le needed le for the right laeder to help create and direct a successful fund releing stretegy. (Applicants are encouraged to include with their curriculum vites e letter explaining how they envision leading the process.)

Companeation is competitive and negotiable. Please address applications before August

Me. Georgene Cole, Administrative Assistant President's Office Kendali Collage of Art and Design 111 Division Avenue North

Kendali College of Art and Design is an Equal Opportunity Employer

Vice President for Academic Affairs

OTTERBEIN COLLEGE

Westerville, OH

Olimbein Cellege Invites nominations and applications for the posi-tio of Vice President for Academic Alleira. The preferred sterling data is limited 1, 1993.

The Very President for Acedemic Affeirs is the chief ocedemic officer by Very President for Acedemic Affeirs is the chief ocedemic officer and the Very President in the supervision of all acedem seeks, department of the Affeirs of Acedemic Chief, and a control word in the Very President: Associate Acedemic Chem, Register; Unstate, and Others of Acedemic Computing, Continuing Budden, Associate Acedemic Chem, and Acedemic Chem, Por-damic President (Acedemic Computing, Continuing Budden, Associate President, and Carette and Special Projects.

Treathe College is committed to a collegie government extructure of in the spith of that system, the Vice President works with the skelly in admitted ring present application. Several process of the spith of the system of system of the system of the system of the system of system of the system of the system of the system of system of the system of the system of the system of system of the system of the system of system of the system of system of the system of system of

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(Mitchin is a United Melhodist-releted, comprehensive, salective librials at oblige offening lour-year degrees in 35 courses of autoly end market segrees in advection and nariein. The College has approximately 1,000 recilians students because the control of the day working and weekend courses. Most estudents because of the day working and weekend courses. Most estudents come and have above everage ecademic becaprounds. Western with beta Septimized of 3,000 and is a solution to College.

Nobiguions and applications should include a letter describing the obtained for the position, a current résumé end the names, ed-chase and dephone numbers of et least three professional miscre-position of the position o

Send all meterial to C. Breni DeVore, President, Otterbein College, Afflimative Action, Equet Opportunity Employer.

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Letters of application should be accompanied by a curriculum vitae and the names, titles, addresses and phone numbers of five references. Xavier University is an Affirmative Action, Equal Opportunity Employer.

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edministrative, and research activities.

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and interpersonal addits are essential. Candidates must have a minus of ten years' experience in provincing leadership and managing consulting resources and services, preferably in an education at an exercise anythroment having both central and decentralized resources. A R.D. to desired and at least a master's degree is required. Emphase with a given to this quantity and quality of a cendidate's experience and exist-ship record.

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-Georgia Tech

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Dr. Keni Wysti, Presideni Gulf South Conference Box A-1, Delta State University Cleveland, MS 38733

EOE. Deadline date in August 15, 1992.

PRESIDENT

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Student Union Program Director—search
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STRLETIN BOARD: Positions available **Dallas County Community**

College District **PRESIDENT** Eastfield College Dallas, TX

Isabel Callege, part of the seven-college Dallas County Commu-cation Dairet, is seeding a new president. Fasilish is a 254-ce. Be-building campus, wifet an enrollment of approximately to 00 ordit students and 9,000 multinating colocalism students to 00 ordit students and 1,000 multinating colocalism students persentis. Sali fundues 646 full-linear and participa faculty, 187 islien prefusional support stall, and 27 administrators. This probability is located in Newspeller, an existen statish of

Datas. The perident is responsible for the overall operation of the cullene, which includes a comprehensive culturational program, and for the deelomentulanistration of the annual cullene budget of 117,000,000. This position reports directly to the stancellor. Cambridge for this position must have the fullewing minimum qualification that the program of the cultural cult

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nemed doctorate from an accredited in-ditition or a master's
dependent an accredited institution, plus substantial leadership
sperence in an organization comparable to Eastheld Community
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mega. Bree years of successful teaching experience as well as work expe-ience outside the academic setting. Three years of management springer including the oreas listed below:

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Demonstrated Skills

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 Exceptional verbal/written communication skills inside with computers as a communication tool inside with computers.

stants was computers as a communic ainst tool pleates must submit a completed DCCCTD application, rufficial sacides, featured or curriculum value, and a fetter specifically saleding such of the required minimum qualifications for the pattern in the order listed above. Information should be sent the baba E, Convey, District Directs ord Personnel Services, Dallac God Community College District, 2011 Elm St., Sales tatti, Dal-ski's 2002-1299.

Aminators and applications will be accepted until the position is foll thrower, the Search Committee will begin to review appli-cions on September 15, 1992. Combitates cannot be guaranteed if confidention if materials are ter everel after that date.

Missistes and women are strongly on ouraged to apply.

DCCCD is an HCVENAA Londover

COLUMBIA UNIVERSITY President

Columbia University is conducting a nationwide starch for a successor in President Michael I. Sovern who has annuunced he will retire on June 30, 1993. The Search Committee invites applications and recommendations for the position, which should be sent to Presidential Search Committee, Box 3000 Central Mail Room, Columbia University, New York, New York 10027, by October 1, 1992.

Columbia University to an equal upportation producer

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inducty 24.25 minuol. Cruatetti in Fullan, Missouri, Westminster College, which hosted Sit Wimson Charichtill in 1946 when he delivered his most significant speech, "The iran Crutain Ardiers", is home to his Wimson Churchill Memoital and Ublasy. Churchill's lecture bogan a taddition of distinguished speakers that continues today and includes a histoits. Speech this past spaining by former Liests Presi-

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Civic Education Project **Executive Director**

The Central European University's Civic Education Project invites appli-cularly for a full-line Executive Director. Applicants must have a strang needlength background in mae of the social sciences, as well as proven administrative skills.

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The Civile Education Project (CBP) is a joint educational project of the Central Boropean University and Yade University that models referred to the test in the exactle stience department of Central and Estate Boropean oniversities. Founded in 1990 by two American products actions; CEP Staves Universities, Founded in 1990 by two American products actions; CEP Staves Universities in the 1991-22 accessed representation to the Company, Cerebouries and the state of the Cap Staves University of the Cap Staves University of the Cap Staves University on the Cap Staves University of the Cap Staves University on the Cap Staves University of the Cap Staves Univ

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State University of New York College of Technology at Canton

PRESIDENT

College Council of the State University of New York, College of Technology et Canton invites nominations and applications for the position of President of the College.

Canton is a fully occredited, comprehensive residential two-year college of the State University of New York. The College enrolla about 2,100 full-time men and women in 32 associate degree and 5 certificate programs.
Curricule are organized into two scademic divisions:
Technology Education, including Business and Public Administration, Electro-Mechanical Technology, Environnental, Civil and Construction Technology, Health Services and Paramedical Technology, and Transfer and General Education, including Health and Physical Education, Humanities, Mathematica, Science and Social

The College traces its origins to 1906 and occupies e epacious compus on the bank of the Grasse River in northern New York, Located in the St. Lawrence River Valley, the college is 80 miles from scenic Lake Placid in the Adirondacks, 80 miles from Oitswa, Ontario and within an hour of the Thousand Island region.

An earned doctorate or its equivalent is preferred. Credentials should reveal progressively responsible edmin-istrative experience in an educational institution and evidence of a commitment to teaching, scholarship, research and public service. The candidate should exhibit quelities of leadership end vision, possess skill in handling complex budgets, have the ability to relate effectively with students, faculty, staff and leaders in the community, and express a sensitivity to the mission of a two-year public technical institution.

The position is evallable in lanuary, 1993. The Committee will begin its deliberations as applications are received, but will continue to accept applications until October 1, 1992. Nominations and applications should he addressed to

Chair of the Presidential Search Committee State University of New York College of Technology

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End Paper



Place Without Equal: the World's 7th Continent

ONG REFORE THAT MOMENT IN 1972 when I first stepped onto Antarctica, the seeds of my love for polar regions had been sown and had flowered. Professor George Miksch Sutton, my graduate school mentor and a seasoned polar ornithologist, planted these seeds through his writings and paintings of northern birds and Inuit. When he hired me as his field assistant and whisked me off to Probisher Bay—that great icy indentation of the south coast of Baffin Island just beyond Canada's Hudson Bay-these seeds were cultivated, nurtured, and took deep roots. Here was a world that fulfilled one's wildeat dreams: a land reverberating with strange bird calls throughout an endless summer light, a land touched with lichens and flowers and miniature forests teeming with lemmings and owls, a land scribed by char-filled streams, all racing toward a sea rimmed by towering cliffs with colorful raptorial aeries. I found its marine environment no less attractive; a frigid sea that spawned countless invertebrate forms, fascinating marine mammals and myriad eiders, a sea that boasted of flood tides so high that the daily schedules of native and visitor alike were governed by its movements and moods.

Nothing in all the world that I had experienced up until then had come close to Frobisher Bay, and I embraced Sutton's polar world as my own. Then, for nearly two decades, I thought only Arctic. I spent my time either joining or organizing expeditions to the far north, with Sutton participating in several of them. If there were new birds and habitats to explore, always I looked northward beyond timberline, never south. My perspective ended abruptly when I was hired by the University of Minnesota to direct its field biology program involving two field stations. This would be a professional advancement that could not be dismissed lightly. My summers would be snent at the university's Forestry and Biological Station at Lake Itasca, a part of Minnesota not too different from Michigan's Upper Peninsula, where Jean, my lifelong companion and spouse, and I grew up. Nevertheless, the decision to join the University of Minnesotu was difficult and traumatic. II has often been said that there is no rosc without thorns: my rose was a challenging summer period at Itascn; the thorns were the severe curtnilment

Once I was established in Minnesota, it became apparent that while my summers were taken up with administrative duties, my winters were open for research. Only then did I think Antarctic. My life had become topsy-turvy. so why not consider the other end of the world, with its pleasant austral summer that also basked in continuous polar light. . . .

Although it was Sutton who introduced me to the Arctic, il was his former Cornell colleague Dr. George A. Llano who introduced me to the Antarctic. A new world was about to open up: the incredible continent of Antarctica, with its vast ice shelves and encompassing pack-ice ecosystem with polar birds all foreign to me. Llano was the chief scientist for the Division of Polar Programs of the National Science Foundation. Dr. Donald B. Siniff, a University of Minnesota colleague and an authority on antarctic seals, introduced me to Llano.

Within months of that meeting, I was flying off to Antarctica, with hardly enough time to prepare for my first encounter with the world's incredible seventh continent. The more I read about it, the more I was convinced that no place on earth was its equal, not even my beloved Arctic.

The text and photograph above are by David Freeland Parmelee. They are from Antacitic Birds: Ecological and Behavioral Approaches, which is published by the University of Minerator Press, Copyrid by the Refearts of the University of Minnesatio.

Mr. Freeland Farmeles is conserved a destination of the University of Minnesatio. Mr. Freeland Parmelee is curator of arnithology at the Museum of Natural History at the ersity of Nevada, Las Vegas.

Impersities Said to Pay Significant Amount of Cost of U.S.-Backed Research

By COLLEEN CORDES

WASHINGTON
Universities pay a significant
amount of the cost of federally superted academic research, the prepary results of a new study in-

The study was intended to shed of the universities actually collectfelt on the cost of research—the abject of one of the most contenious public debates confronting unversities today. But some of nese who participated in the study say universities have missed an opnaturity to apell out how much of the total bill for federally supported escarch they are already puying and to take the initiative in recomgending new federal policies.

The sludy, by the Council on Governmental Relations and the Association of American Universier focuses mainly on the over had ar indirect costs of research These are expenses, such os utili-tesand building maintenance, that annot be directly calculated for inficidual projects. The study indides a wide range of details ohout

White House Proposal Due

The study came as a special com-mittee led by the White House Ofhe of Management and Bridget mithe White House Office of Sci. ece and Technology Policy was duling a proposal to revise the splem for reimbursing institutions fir everhead costs.

Last fall, university officials crit-ized overhead-policy revisions bing considered by the Nutinnul latitudes of Health as too mirrow bicused on reducing the governnest's bill for overhend.

They argued that the povern test should concentrate instead montaining the total costs of research-including buth overhead and the direct costs of individual projects. And they stressed that universities are already contributing significant amounts of their own resources to the total cust of academic research. Morcover, nnlwrity officials emphasized, their institutions are too financially stapped to pick up a lurger share of the total bill.

Government officials expressed Herest and asked universities for help in gathering data on the total costs of research and oo the part of bebili that oniversities are picking to The study evolved from those

Little Quantitative Analysia

Besides a one-inch-thick docu ment of tables that deal primarily with averhead costs at the 21 instiintions, the higher-education groups released a draft statement that outlined the study's purpose and design, and a brief discussion of conclusions. But the study con-bined almost no quantitative analyis of the data to support those conclusions, which included the following:

a Comparisons of the overhead nues at different institutions do not ecurately reflect differences in cosis, because the rates are calcu-lated very differently.

a Universities already "share simificantly in the costs of research, as shown by the study and by a separate federal report

that crintains estimates of total cost ally the study would have analyzed had haped the study "would have sharing at individual universities.

Policy changes "should nut be made by denying the existence of the many legitinuite overhead The statement inided that most

"considerably less" in averhead reimbursements than their total overhead expenditures for all of the research they were conducting. Colin Clusper, director of inter-

nul mulits at George Washington University, said the results showed that "we are all bearing a significant portion of the costs of doing

research—we ulremly are." Some participants said that ide-

sharing in more detail.

George Schlecht, director of finuncial analysis and cost reimbursement at the University of Michigan, said one problem was that universities had not yet learned how to respond to national policy issues with a united front.

"We get beat up pretty badly simply because they can pick us all one at n time," he added.

'An Extraordinary Job'

One federal official involved in the federal overhead review, who asked not to be identified, said he

versities in federally supported rescarch, especially in contributing

The universities, he said, may have decided that they were better off leaving the government with a vague sense of that.

William F. Raob, executive secretary of the federal committee, praised the results, saying: "It's very valuable information may never know what we'd like to know, given the complexity of the problem. But they've done an extraordinary job.

dent of the Association of American Universities, suid the study had achieved its numose-to present unbiased information to injupolicy options based on the data given us a better handle" on the debate. The government and spelled out university cost total amount of eoat sharing by unihe said, as can universities

The two groups, he added, did not have the time or money for a thorough analysis of university contributions to direct costs, for which they said there are no uniform and complete records. Speed was critical, he said, because the

government is moving quickly.
"I have a lot of confidence," Mr. Rosenzweig added, "that the people managing the process are seri-ously concerned about reforming the system in ways that are helpful to both the government and the



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U.S. Proposes Regulations on Disclosure of Graduation Rates and Campus Crime Data

The Department of Education has proposed regulations requiring colleges and universities to make public the graduation and crime rates at their institutions

College-officials had anxiously awaited the rules, which apecify now institutions are to comply with "right to know" law passed by Congress in November 1990 and signed Into law by President Bush.

The law was designed to give students and their families important information to help them make informed decisions about where to enroll. It requires colleges to tabulate and release the graduation

separately, and to cullect information on criminal activity an their cumpuses. Colleges that do not ply risk losing their eligibility for federal student-aid programs.

Callege officials and higher-edu-

cation lobbyists have until August 24 ta submit comments about the proposed regulations to the department. A department official said the final regulations were expected to be issued this winter.

For the most part, college officials and lobbyists said they were pleased that the Department of Education has atuck to the letter of the law in aaying what colleges must do. Some educators, howev- tian. "To use this information

with a provision in the crime-statistics section that would require deans and dormitory directors-in addition to compus security personnel-to report erimes of which

'Misleading and Dangerous' Others worried, more generally,

that the public and the news media would misinterpret the statistics.

"My concern is that people will use this information to sensationalize or ta stereotype institutions," said Darryl G. Greer, executive director of the New Jersey State College Governing Boards Associa-

tary of Security on Campus Inc., a group that lobbied hard for the 1900. egislation, aaid college officials simply were afraid the dntn would hurt their institutions' images.

"The whole war has been to proteet the images of the colleges and the universities by not publicizing campus crimes, for reasons that boil down to money," suid Ms. Clery. "They are afraid they will lose enrollment and alumni giving if people find out what a reully gu-

Ms. Clery and her husband,

slone to compare different kinds of institutions may be misleuding and dennerous."

Howard, founded Security of Campus after their deugliter was murdered at Lehigh University is

The proposed regulations state that as of July 1, 1993, institutions must disclose on a yearly basis, to current students and to prosper tive students, the graduation rates of full-time, degree- or certificate seeking undergraduate students, A college must release the informa-tion to proapeetive students before they enroll or enter into sny kind of financial obligation with the institution. The rates would not include tninsfer students.

In compiling the statistics for a given year, an institution may include all of those students who atudy in 150 per cent of the normal

'My concern is that

people are going to use this information

to sensationalize

or to stereotype

Institutions."

time für completion or graduation Students at four-year institution would he included if they had grad nated up to six years after enrolling at the college. Students at two-yes community colleges would have to finish within three years.

For the 1993 report, institutions arc expected to report on the gradgruin of students who have had the apportunity to graduate within the

designated time frame. The proposed regulations would ullnw colleges to include supple mental information in their reports expecially material related to the uture of their student badies. The regulations sny tho moterial would reflect "that institutions have different purposes and missions that mny not accurately be reflected by raduation rate '

Concern Over Context

Some college officials fear that, despite the availability of supplemeatal information, the public and the news media will focus only as he graduation rates and nat place he numbers in context.

That is especially troubling for mmunity colleges, said Scott A. Langhorst, educational-prop coordinator for the Virginia Community College System. Because the vast majority of community college students work at least part-time, they tend to take longer to graduate. The low graduation rates that community colleges record will say little about the actual educational experience at these institutions, Mr. Langhorst said. But he said he feared that the press will

report just the numbers. He said, "I'm sure it's surprising at the very least wheo people se eraduation rates ander 50 per cent. when in fact, there are a lot of successes in the community colleges that will not be reflected by the

Dorothy G. Siegel, vice-pres

University, said that inbuilding or property owned or conion should report their retentrolled by the institution that is on in rates along with their gradunor near the main cumpus and that is used for housing or educationa "I you're at school, taking purpuses. Crimes should also be mess, but haven't graduated, repurted if they occur in a huilding

ourself a persister, and the fact has you are persisting may speak al of what is going on at an insti-The rules also say that deans and residence officers, but not counsel. The proposed regulations also emire that institutions that award nrs, would be cunsidered "campus security authorities"-those who elescholarships report the folwunld have to report crimes it sing information to the Secre-

ide nware of them. Elizabeth M. Nuss, executive director of the National Association of Student Personnel Administrators, said that that chase was disturbing because it may "chill" students from seeking out their deans.

ur property owned by a student ur-

"If a student is u victim of a

reported if they occur in any crime and is very upaet emotion would feel far better if I knew about it, and was able to get some tion to it, even if the student is unwilling to press charges and file a police report," said Ms. Nuse "But I won't be able to do anything if this student doesn't come to

But, Ms. Clery, who suppurts officials try to alter this provision "they will have a real fight on their

Dorothy G. Sisgel of Towson State U. savs institutions should report their retention rates sions



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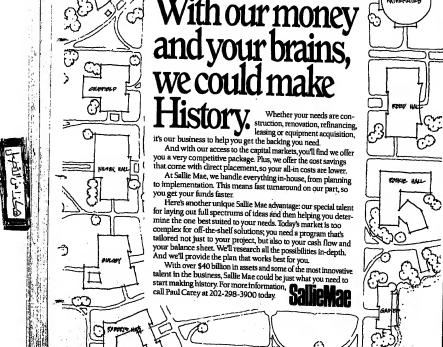
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Convention Notebook CONTINUED

tion would be more sympathetic to unioa rights. "Paculty members as well as staff need protections that unions bring," said Mr. Block.

He soid the state budget cuts in Colifornia prove that is the case even for professors, who once believed tenure would protect them. On his campus, more than 200 tenured and tenure-track faculty members are being laid off. "People on campuses without unions are at the merey of the president." he said.

Mr. Block, vice-president of the San Diego County Board of Education, said his chief reoson for supporting Mr. Clinton was his record on education. "Bosh has been an absolute horror for schools," he said. He said his district, which Berves many children of military personnel and illegal immigrants. has been especially hard hit by the federal government's failure to provide money, when it is the federal government that is responsible for the military installations and for controlling U.S. borders.

Added Mr. Block; "Clinton clearly sees education as an invest- A T-ahirt for Rock tha Vote, a non-profit organization. ment and spending on education as an investment. The Bush Administration sees it as an expenditure."

Getting out the student vote was a big issue liere. Rock the Vote, a non-profit organization that uses and oa cable television stations rock music and videos to encour- such as MTV. "We hope to make age young people to register to registration a cool thing," said



vote, used the convention as a Beverly Lund, a co-founder of the hoped the drive would be "likin to backdrop to introduce its newest organization. Rock the Vote also videos at a reception in a Greenuses college radio stations and campus tours to spread its mes-

Rock the Vote promotes its Traditional college-sge students are often portrayed as the generation that doesn't care, said Ms. Lund, "We think that's not true at

Steve Barr, the other cofounder, said another priority for Rock the Vote was to reform state laws that make it difficult for students to vote in their college communities. In some states, he said, people wishing to register are asked to show their birth certificates or passports. College students are not likely to have such

documents with them, he noted. Also at the convention, a new organization of young female activ-iats, called The Third Wave, joined with the author Gloria Steinem to annouoce a voter-registration drive that will target poor and minority citizens in 20 cities across the country.

To be called Freedom Summer 1992, the drive is to begin August 1, whea five busionds of young volunteers from a variety of ethnic backgrounds start their 23-day coast-tocoast campaign. The VMCA will lodge the volunteers.

Rebecca Walker, a recent graduate of Yale University and daughter of novelist Alice Walker, said she and her fellow organizers

they want to get," said Keenan L. Smith, a junior at Franklin & Marshall College. "Midwestern voters. Middle-class voters," Several of the students accused candidates of inserting diversionary racid issues into the campaign. As an example, they cited Mr.

Clinton's attack on the rap star Sis-Stephanie Ivy, newly graduated om Wesleyan University, said that white politicians talked about black racism because "it's a way to take the responsibility for racist policy making off their shoulders." She added, "It's really sad, be-

the Freedom Rides uf the 60's."

American Indian reservations.

where most of the problems are,"

said Shelly M. Markham, a senior

st Bennett College. She said candi-

dates needed to talk more about

ways to improve housing and end

poverty, and then act on those is-sues. "In all honesty, it seems like

A post-convention bus tour an-

nobody really cares.

vention ended.

South

vote in a national election and I'm not excited at all Political souveairs are as importent part of say coavention, and the much-publicized spelling mistake hy Vice-President Dan Quayle provided plenty of fodder for entre-

preneurial vendors. One of those was Curtis M. Smith, a senior at Purdue University, who was hawkaty Platform was a personni triing "Mr. Potatoe Head" T-shirts to legates as they harried to Madi-An associate professor of space son Square Garden.

The shirts featured a drawing of Mr. Quayle's head-drawn to asemble the Mr. Potato Head toywith a red circle and slash across it. A major in advertising and Srea-

ish, Mr. Smith and a friend maa company back at Purdue called Gimmieks, which provides engraved mugs and printed shirts to ernities and soronities. The business mokes him enough to pay for college, he said

The streets of New York proved a tougher business eavironment. You've just got to hit the right spots," said Mr. Smith, "We were doing well at the convention site. Then everybody went is." And then there was the non-conver clientele. "Is it free?" asked abo draggled woman. "It's wrinklefree" Mr. Smith replied. "Twelve dollars. Two for twenty."

With Mr. Smith, it was business which registered blucks in the first. And was he, by chance, a Demucrat? "Take a guess," he re-Shannon Liss, nnother organizplied with a broad grin. "Not at all er, said the drive differed from Cspitulism! Hey that's what Rush Rock the Vote because it was not promotes! That's why I vote for aimed solely nt young people. "We're trying to demonstrate lead-

be places like welfare offices in ur-Student Grants bnn oreas and health elinics on in 1992 Platform

Continued From Page A20 nt dealt soffleiently with the stu-dent-gid issue. "Isn't it a little vugue?" Jerry Brown said in an interview. The former California Governor, who came to the convention with more than 600 delegutes hucking his failed Presidential bid, said he was dissatisfied with the party's platform.

His determined corps of sup porters distributed Mr. Brown's alternative "Platform in Progress." It said the federal gow should "increose federal scholaship aid, building around the principle that no one should be excluded from higher education because nounced by Bill Clinton and Al of need, nor burdened with long Gore "shows exactly the voters lasting college debts."

Some students were also disap pointed. During pre-conve hearings on the platform, the Cellege Democrats sought a plank calling on the party to endorse Ril Grants of up to \$5,000, io addition to supporting the loan program.

Adam R. Kreisel, a junior at

soid he had some rese

APolitical Novice Fights to Put Shace Research in the Platform

By GOLDIE BLUMENSTYK NEW YORK It was a simple sentence in n Bage document, but to Jounne tent Gabrynowicz, getting thuse I words into the 1992 Demneration

miles at the University of North Dakots and a first-time delegate to national political convention, Ms. Gabrynowicz wrote the plutminguage that affirms support forthe civilian space program mod bus for environmental research. Then she got the reluctant Clinton omp which controlled the writing of the platform, to accept her

Ceneric Platform

"They had totally omitted it," devid. "They wanted to keep the when as generic as possible." Although the aentence that finalfound a place in the platform a'l exactly what she had in id_her version was a six-paranob explanation of "Missium to Meet Earth," an environmentally minted international scientific repres involving satellites—the deficat lawyer-turned-professor sidshe was more than satisfied let her anert compronuse lanme had been added

The whole floor burst into anhas It was fabulous," she reand The space program should tuntional priority, she said, he-

enuse it pushes science tu new limits, "feeds the human spirit to explure, and now it directly relates to the quality of life on curth."

Last week, in her role as one of North Dukota's 22 vuting delegates ut the Democratic National Convention, Ms. Gabrynowicz displayed nearly the same passion.

She loved the welcome reception for the North Dakota delegation at the New York flotunical Gordens-especially meeting the vice-president for hotunical science, who knew about Mission to Planet Earth. She listened and cheered whenever speakers on the plotform mentioned the environ-

She didn't even mind the 8 a.m. caucuses with her follow delegates, beenuse they gave her a chance to mingle with people like her Governor, George A. Sinner, and U.S. Sen. Kent Conrad. She hoped the connections paid off.

"I want to get to meet Al Gore." she said. (If he hecomes Vice-President. He will also become clair man of the National Space Council.1 She said her plank was a perfeet platform for him because of his interest in environmental proteetion. It "could be a point of synthesis where the environment, seience, and military conversion can ull come together," she said, adding: "The satellites are in space. but the jobs are on the ground."

She has mixed feelings about the "The country is in no mood to be development of the space station paying for Mars missions. Right

for Mars missions. Right now the priority has to be the home planet." hecuuse it would be very expen- now the prinrity has to be the home sive, and she helieves this might

Joanna Irana Gabrynowicz: "The country is in no mosd to be paying

be the wrong time fur the Unit-Elected uncommitted to ony candidate, Ms. Gabrynowicz said other interplanetary space misshe was now excited to vute for Bill Clinton because he had chusen

This is Ms. Gabrynowicz's first

experience with partisan politics Before moving to North Dakotn five years ago to teach at the uni-versity's Earth Systems Science lastitute, she worked as a lawver here for seven years and nursued her interests in the history of exploration as an independent scholar

The jastitute is part of the Center fers an interdisciplinary master's egree. "We have engineers takings law, pocts taking satellite-informa tion processing," she said.

she traces her activism to an event last October. "The Clarence Thomas hearings put me over the edge," she snid, "I just saw that those Senntors didn't have a clue of the reality that Anita Hill was talk-

Willing to Pay the Airfare

After being elected a delegate. Ms. Gabrynowicz said she was hosen to be on the platform committee chiefly because she was the only one from North Dakota willing to pny the airfare to Washing-

And then, finally in Madison Square Gorden, Ms. Gabrynowie reveled in the spectacle. She said she had been especially moved by the speeches of several women running for the Senate. And she was thrilled to see it all in person.

'There's something going on here she said.

Moments Inter she was back on her feet cheering and clapping alongside her North Dakota colleagues us she declared, "This is the fun part of democracy."

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in Higher Education



ership of young peuple," she said, but the focus of the campaign will Democrats Ignore

Are the candidates paying sufficient heed to urhun issues? Not really, said several students id New York University's Sommer Urban Policy Institute, which was concluding its six-week program for minority students us the con-"Everybody scems to be pushing toward the suburbs instend of urban issues. That's wrong. Thot's

Jerry Brown'a Alternative

Trinity College (Conn.) and a lead er of the College Democrats' fall voting compaign, said the loss program would help middle-class students go to college, but he about it. "Poorer students will have to give two years of almostcouse I'm finolly of age when I can the rest of their lives," he said.

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HOUSE OF REPRESENTATIVES

Education savings. HR 5581 would su-thorize the federal government to make a certain percentage of the amount that a ludenta save from their erenings and put into n tan exempt educational ings necount. The government wa he government would am of \$2,000 each yea Representative Chan

Library of Congress. Ha S574 would as thorize the creation of a revolving feed to allow the library to capand and mod-ernize its information distribution serieen to public and accelerale libraries, and would muthorize the use of one feet of one of the library's buildings to ledge visiting acholars. By Representative Rose (D-N.C.1.

Rose (D-N.C.),
Oyster research, un 560 yould enhorize the Environmental Protection
Agency to establish a program to provide grants to institutions for research
on oyster disenses. By Representative
McMillen (D-Md.) distributions for the internal Raveance Code to allows

SENATE

Formil remarch, s 2965 would rether to the establishment of a Fossil Forest Research Conter to study fossils in the San Juun Basin of New Mexico, By Salors Domenici (R-N.M.) and Binsen

(D-N.M.).
Mississippi univarsities. g 2912 would authorize federal grants to the University of Mississippi and the University of Southern Mississippi to maintain and ex pand nutrition-management research pand education programs at the National Found Service Management Institute By Sanator Cochran (R-Miss. L

Taxin. n 2979 would amend the loter-nul Reveaue Code to remove the capon tha amount of tax-axempt bonds that pri

WASHINGTON PEOPLE

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ISSUE

Use the postpaid card in this issue, or write to The Chronicle of Higher Education, Post Office Box 1955, Marion, Ohio 43305-1955. (We'll be glad to bill you later.) Mork Bitts, vice-president for pro-grams at the Hudson institute (Indiana olis), has been appointed by Education Secretary Lamar Alexander to the Na-lional Advisory Board of the Pandfor

Lynn T. Chu, a lawyor in New York City, has been appointed by Secretar Alexander to the National Advisory

Alexander to the National Acrossol Bornd of First.

Alfred Q. Gliman, professor of pharma-cology in the University of Texas South-western Medieni Center in Dallas, has been papointed by Health and Gloma Servicen Secretary Louis W. Sulfrand to Patients and Advisory General Medical Seiences Council.

Seiencas Council.
George Stunt Heyer, Jr., professor of
the history of doctrine at the Austin
Presbyterian Theological Seminary, asbeen appointed by President Bush to the
J. William Fulbright Poreign Scholar

J. William russesship Board.

Karen R. Hitchcook, vice-president for according a finite at the State University of New York at Albany, has been upon the state of New York at Albany.

Council.

W. Lewe, n. professor of physical control circles on College, has because the circles on College, bas because he college of the col

STATE NOTES

Some Cal. college employees to be paid by checks, not IOU's

Massachusetts returns to campus-by-campus budget system

■ Va. law would end tax exemption for some college property

Restructuring recommended for governing boards in Illinois

California is operating with-act a state budget, but employ-es of the California State Unithey receive from activities and dialty System and the Califor-

enity system and the Califor-ala Community Colleges got god seve last week: They will be paid in real money. The state began using 100's to us its debts when it entered the feelyear without a budget on July led had no cash to tide it aver. Suite agencies scrambled In figne out whether employees could word at all without a budget, and der they would get 10U's. Calheir pays most employees unce

en pay date is July 30. The state controller and legislnon decided last week that some est employees would get tou's lat that people working in public stock the California State sys en or community colleges wante

Sut lawyers are still debuting the will happen with the nine appes University of California men, whose employees are puin uler a different pracedure from threed by other education agen--KIT LIVELY

Unless Gov. William F. Weid wa a bill, higher education Musichusetta will not lunger teive state funds in a hung n lastead, the state will reten to a system of line-item bagging that was discurded

h be line-item system, each onous will receive its own appromilion, and the University of Reschuselts will receive a sum distribute among its five camiss. Until now the Board of Re-July has divided the money iong the colleges and universities. Legislators favoring the dage said the new system would mielawmakera more accountable beside it will be cleur how much mey was given to each cumpus Chiles of the change say individ a docations will give legislator to much budgetary control over capuses. Governor Weld, a Re-posicin, is unlikely to velu the legthion changing the budget sys ta, because the same hill include er provisions that he supports -SALMA ABDELNOU

The Virginia General Assem y has pussed a law that would ed some property-tax exemp-loss for colleges and other tox-profit organizations. How-ets, it will not take effect un-takens. bull h passed again in the next

rightive seasion. The law says that the portion of divisie, non-profit organiza-tors buildings or property that is ted for activities subject to the ated anrelated business income would not be exempt from local poperty normally are.

The federal tax is paid by nonprofit organizations on incante

The Virginia law would not be applicable to public universities, However, it would apply to private foundations that are uffiliated with public institutions.

Private colleges and other non

legislation and lobbied for an proved in another legislative ses--SCOTT JASCHIK

The Illinois system of governing boards for state universities needs to be restructured,

says the Governor's Task Force on Higher Education.

The panel was uppuinted by Gov. Jim Edgur, a Republican, In study ways to improve and streamline the "system of systems" higher education in Illinois.

Illinois now has four governing boards for its universities

The panel presented two opsity of Illinois board, turn the Bourd of Governors system into amendment that provided that the the Regional Universities system, rectly related to their primary mis-bill would not take effect unless ap- and merge the Board of Regents and the Southern Illinois University systems into the Doctorni-Granting Institutions system.

The second option would give separate boards to the University of Illinois system and the Southern Illinois University system, create a

Board of Chicago Universities, and allow four state universities to report directly to the Board of Higher Education, the coordinating body for colleges and universities.

Lieut. Gov. Bob Kustra, who was co-chairman of the committee said the changes would shift power buth "down to the university level and up to the Board of Higher Education level," nllowing campuses and the hoard more flexibility to influence academie programs at

The General Assembly will consider the options in January.

Roderick T. Groves, chancellor of the Board of Regents system, said the proposals constituted n "change for change's sake, it certainly isn't simplifying things."



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Head of National Fund Raisers' Group Criticizes Big College Drives

ATLANTA At a time when universities seem to compete to wage the largest cupital enmpaign, the president of a national association representing college fund raisers last week called the drives "The dumbest thing I've

Peter McE. Buchanan, president of the Council for Advancement and Support of Education, told a group of fund raisers at the council's annual meeting here that campaigns lake too much energy oul of college officials—and that the "mega-campaiges" make people ask why a university needs so much money.

"I wish we could get rid of campaigns." said Mr. Buchunan

Mr. Buchaean's comments came on the heels of the announcement of several new mega-drives. In May Yale University announced a five-year drive to raise \$1 S-billion the inrgest campaign total in higher cducatioe. The University of Pennsylvanin and Columbia and Cornell Universities are each seeking at least \$1-billion over the next sever-

Stanford University has successfully completed a \$1.1-billion camplanning a drive for as nuch as \$2-

'A Positive Effect'

Mr. Buchoean made the comments during a question-and-an swer period after a session on capital campaigns. Although his com-ments provoked several nods of ogreement and no spoken disagreement from the audience, some fund raigers later disputed his remarks. In an interview, David M. Glen

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Columbia College (S.C.). For renova-lion projects: \$1: million from the estale of J. Barnwell Allison.

oi J. Barnwell Allson.
Gleasboro State College, For support of programs: \$100-million from Henry
M. and Betty Rowan.
Harvard University. For the Jaw school
\$3-million from Reginel of P. Lewis.
Pennsylvaeta State University, For the

Pennsylvaela State University. For the medical center and for a professorable in engineering: 33,3-million from the estate of Mary K. Sunderlin.

Regent University. For support of pro-grams: \$116-million from Christian

gifts, said that, umong other bene-fits, campaigns bring larger-thanwhom continue to make gifts of nearly that size after a campuign is over. "A campaign really does have a positive effect because it strategies to dest with the nation's gets people all pulling in the same changing demographics. And direction to achieve some common members approved CASE's new objective," he said

Mr. Buchanun said it was unwise for institutions to put so much effort into georing up for s campaign, conducting it, and then shutting it down-only to "crank it up again" several years later.

'If we could do it only once, and keep it!" said Mr. Buchsnan, refer-

Stanford's director of principal ring to the fund-raising momentum has co-sponsored the competition

number of issues ranging from how development staffs con become more ethnically diverse to why strategic plan to expand the organi-

CASE also honored 20 colleges universities, and secondary schools with its Achievement in Mobilizing Support Awards, which recognize outstanding fund-roising

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Bast total davalopment affort: University of Arkuness at Fayetteville University of Arkuness at Fayetteville University of Arkuness at Fayetteville III Hill School [private vecondary setwod Will Newer June 2,500 dinum?]. Sasianted excellence in total devalopment of the III School College and U. of Pennsylvania Unicate agranting institutions; it fairstoom (Arkuness).

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opment affort: Northeastern U. fotos: ale-granting institution; Spandal recognition for total develo-ment affort: Colty College tilberalan, institution with more than 10,000 sho-institution with more than 10,000 sho-ment institution for readed to College of Rich-ptor College of Rich-tor College of Rich-tor College of Rich-tor College of Rich-Rich College of Rich College of Rich College of Rich-Rich College of Rich College of Rich

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Standerda fos excellence in Individual
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(senior-cinas gift); Harvard II. Harvard
(senior-cinas gift); Harvard II. Harvard
College Funci); Pennylvania State II.
tannual-giving program; Sam Mary)
Chilege, Ind., (annual-fand drivet.
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Sidelines

The football bowl games got some good news from the House Way and Means Committee

The panel endorsed a bill that amid exempt from taxation the grenoes that bowl games and utilier natour sporting events got from har corporate spoesors

The bill, sponsored by Rep. Fid Itakins, a Georgin Democrat, was designed to combat a December 91 roling by the Internal Revenue Service that declared corpora eribations to be unrelnted ee which is supposed to be

The ups said the Cotton Bowl use te John Hancock Bowl had to pay melated-business income tux on the contributions they get from the Bescock Matual Life lesurance Company, respectively. It determined that the corporate enidiations to the bowl cumes essentially were payment for the which the community processed ly laving their names attached to the uses. The tas issued new nes in Jonuary that signaled its fatest to be more vigilant uguiest ms is the future. Bowl-game officials complained butte revenue service was

exeding its powers by creating typolicy, and vowed to seek redress almgress. The bill from ive Jeakins, if it becomes by, will protect the buryl games from us scrutiny on the marchated

Clemion University seev huve broken National Collegia Athletic Association roles, but it dd so unletentiue ally, II university official solid this

Speaking at a meeting of Censon's trustees, Mauning N. Lamas, the vice-president for stration, said the university would admit to "honest anytakes" hits response this month to NUAA darges of rule brenking in the ner's basketball program.

The NCAA has charged Clentson with several major violations of its oks, including an allegative that B.I. Skelton, the university's dead d'admissions and registration, who athe MCAA's Secretary-treasurer. declared a player eligible despite his being aware of discrepancies dween two high-school transcripts braited by the athlete.

The New Jersey Atbletic Conference has voted to curb the use of tobacco products at its exats, beginning this fall. The league, which competers at the MALAN A Trivision III level burred tancialed with its members' teams on using tobacco at practices or

h some league officials hed that the conference was ding moral behavior to adultients, the vote against icco lise was 19 to 1.

Athletics

Survey Suggests Many Division I Colleges Fail to Graduate Their Black Athletes

Latest NCAA study said to paint too rosy a picture

By Douglas Lederman

MOOO of self-congratulation surrounded the National Collegiate Athletic Association's release this month of a report showing that black sthictes in Division I graduoted at a higher rate then other full-time block students at their colleges.

But II survey of Division I colleges by The Chronicle suggests that many institutions have a long way to go toward insuring that black athletes-particularly the males—are getting an adequate education. Anung the findings:

At nearly bull of the 248 Division I colleges that participated in The Chronicle survey, fewer than a third of the black male athletes who enrolled at the institutions in 1983 and 1984 had graduated within six venrs. At 80 of the colleges, fewer than one in every four black male athletes had received a degree within six years.

a Some lustitutions graduated tiny proportions of their black athletes. Two of the 46 black athletes who entered Langur University in 1983 and 1984 graduated within six years, us did 7 of 62 black athletes at Northwestern State University of Louisiann and 6 of 48 black atbletes at Arkunsus State University.

· In three leagues that play big-time tombalt, black unde athletes had graduation rates below 25 per cent: the Big 19ght Conference at 23.3 per cent, the Big West Conference at 15.7 per cent, and the Western Athletic Conference at 23.2 per cent. Twn other conferences—the Southeastern and the Southwest Athletic-had graduation rates für black ntale utbletes below 30

'Safety Net' of Support

Black made athletes graduated at a higher rate than other black male students at 129 of the 248 institutions. Yet at many universities that pluy big-time foothsll, the athletes' rates were lower: Black male stutients outperformed black male athletes at 8 of 12 institutions in the Southenstern Conference, 5 of the 8 Atlantic Coast colleges that participated in the survey, and 6 of 10 universities in the Pacific 10 Confer-

In announcing the results of the NCAA's study this month, the association's executive director, Richard D. Schultz, said he believed scholarship athletes should gradunte ut a higher rate than other studer since they are relatively free from the finaecial pressures that force many students to leave college or to go part time (The Chronicle, July 81.

Clifford Adelman, an Education Department reseurcher who has studied the graduation rates of athletes and other students noted that uthletes also have a "safety net" of support and tutoring that is not generally available to other students. Also,



Tom Hill, assistant athletics director at the U. of Okishoma: "You don't pick out the worst in the world, and be a smidgen better then that sed say you're wonds

he suid, athletes are much likeller thus other students to go directly to entlege from high school-o move that he sald is "one of the strongest predictors" of college suc-

Those advantages notwithstanding, Mr. Schultz suld lic was heartened that athletes nt mnny campuses were more likely to graduate than other students.

But 'Forn Hill, assistant athletics director for acutemics at the University of Oklahoma, said sports officials and college admin-Istrators had little to be proud of in that fact, given how low the graduation rates of all students are.

"This iden that 'neither one of us is successful, but you are less successful thao ine' is pure foolishness," Mr. Hill sald. "You don't nick out the worst in the world, and be a smidgen better than that,

Response to Congressional Pressure The NCAA plans to release the graduation rates by race on a college-by-college

hasis next month. It agreed to do so in response to pressure from Congress, which passed a law last year requiring all institutions that give athletic scholarships to make public the grad-

"We need to get out of this business of just paying lip service and keeping the status quo. These kids are keeping people in some pretty nice life styles, including myself."

untion rates of their athletes and other stu-

The Chronicle usked all 297 Division I institutions for copies of the forms they submitted to the NCAA. Two hundred for ty-eight of them provided the graduntionrates Information. An additional 11 Instituilons-the eight Ivy League colleges and the three U.S. service academies-do not give athletic scholarships and hence did not fill out the portions of the form that relate to the graduntion rate of scholarship

The rest of the Division I members-38 of them-declined to provide the information or said they could not do so because of problems with the data. Among them were II of the 17 historically black colleges in Division I and several major sports powers including Duke, Georgetown, and Pennsylvania State Universitles.

The information in the forms differs from previous graduation-rates surveys by the NCAA and The Chronicle in Iwo major ways: It offers breakdowns by race, and it provides for each college a "refined" graduation rate that includes athletes who transferred in to the institution. But it excludes those who left the college in good academic standing. (For n discussion of the refined rates, see the story on Page A32.)

The new graduation-rates form also focuses on the entering classes of two consecutive years, 1983-84 and 1984-85, in response to criticism that past surveys were merely a "snapshot" of one instant in time and hence did not reflect patterns of performance, Eventually the NCAA will calcu-

Continued on Following Poge

By DEBRA E. BLUM Ask a simple question: What proportion of the scholarship athletes at the University of Central Florida graduate?

And get a not-so-simple answer: 16.4 percent. Or 100 per cent. Both numbers. Neither number. Well, it

The 36.4-per-cent rate accounts for oll scholarship athletes whs eame to Central Floridu ns freshmen in 1983 ond 1984 and graduated within six years. The higher rate, the so-called "refined" rate. includes in the calculation sthletes who transferred to the university after freshman year, but excludes those who left the institution, in "good academic standing." before graduating and those who still attwind it-and are in good standingafter six years of enrollment.

In football, for example, of the 58 players who came to Central Florida in 1983 and 1984, 20 graduated, for a non-adjusted rute of 34,5

Adjusted Rate Is Perfect

But the football tesm for those yenrs slso has a refined graduation rate that adds in the 21 athletes who transferred to the institution and removes from the calculation the 47 who left in good standing before graduating and the four who returned to the institution in good standing sfter six years. All 28 of the athletes in that pool graduated, performance of sthletes at various for an adjusted rate of 100 per cent.

each institution

"Both numbers have merit if

One sponsor of the disclosure

legislation, Sen. Bill Bradley, the

New Jersey Democrat, said he was

deeply troubled by the low gradua-

tion rates of blacks—athletes and

non-athletes alike. Black athletes,

male and female, lag about 20 per-

centage points behind their white

counterparts, on average, in Divi-sion I. Senator Bradley called for

more research into the reasons for

Many sports officials and aca-

demics agree that that is by far the

most vexing finding in the gradua-

life styles, including myself:
"Some of these black males in

football and basketball may be leaving before concluding their ed-

ucation for another opportunity.

like professional sports," he add

professor of sociology at the Uni-

se low graduation rate of black

professional athletics "

'Just Playing Lip Service'

they are sufficiently explained, understood, and compared to the proper data," says William G. Callarman, Central Florida's faculty representative to the Natismal Csllegiate Athletic Association. There are so many people who ask about the graduation rates and my first quastion back to them is What do you mean by grad rates? Because there are so many different definitions in athletics today."

Seeking Accuracy

Last year, like all other members of the NCAA's Division I. Central Florida gave the association the graduation data for its athletes and other students. The NCAA, prodded by federal legislation intended to help the public assess how well universities are educating their uthletes, plans to publish the data next month for the first time on nn institution-by-institution basis.

A study of the data by The Chronicle shows that the refined rate st most colleges is significantly higher than the overall rate. Florida A&M, Gonzaga, and Ohio State Universities are just a few of the institutions whose refined rates are at least 30 percentage points higher than the regular, unadjusted rates.

The large difference between the rates has divided college-sports officials, lawmakers, and others over which graduotion rate-if eitheraccurately portrays the academic institutions.

"Somewhere between 60 and 70



Ssra N. McNabb, who sysrasw the graduation-rates survey: "The element of subjectivity is the rate's biggest fellacy."

as the sale indicator of a college's say, because o favorite couch sponsible for athletes who leave in ing time elsewhere. good standing before they gradu-

success in graduating athletes say lenves their institution or because institutions should not be held re-

Those who favor the refined rate ate. Athletes may transfer, they rate also sny nn institution should

Survey Suggests Many Division I Colleges Fail to Graduate Black Athletes

ble to participate as freshmen. Athletes previously had been required only to attain n 2.0 high-

eligible to play in their first year.
At last January's convention of the NCAA, the standards were fur-

Mr. Adelman of the Education Department said the explanation for the gap between blacks and whites was simply the difference in their educational preparation. "If you took kids with equal preparation, regardless of race and socioeconomic status, they would grad-

uate at roughly the same rates," he

cruiting black sthletes more in-

tensely than they pursue other

black students.

Mr. Hill of Oklehoma said: "We Sara N. McNabb, sssistant viceneed to get out of this business of president for enrollment services just paying lip service and keeping the status quo. These kids are at Indiana University and chairwoman of the NCAA committee crekeeping people in some pretty nice ated to decide how to gather the graduation data, said that why the gap exists is less significant than how to narrow it.

What's important is, we need to improve," she said.

Optimism About Changes

"But I will say thia: Tha vast ma-Many collage-sports officials bejority are not making thair living in lieve that changes implemented by the NCAA aince the athletes in this To people like Harry Edwards, study entared college will raise graduation rates in the future. They varsity of California at Barkeley, note that the 1983 and 1984 classes started college before the associaetes is evidence that colleges tion imposed Proposition 48, which primarily loterested in blacks in 1986 forced Division I sthletes to

per cent of black athletes nevar graduate," Mr. Edwards said. "Under those circumstances there is no way to justify the set of ar-rangements" that find colleges reschool gmde-point average to be

> "I'm worded that the more we play up the

completion rate, the

more everybody's going to graduate, whether

they deserve to or not."

toughened: those rules will take effect in 1996.

While many institutions still recruit and enroll athletes who do not meet the standards, others have stopped recruiting them or at least have tried harder to insure that the athletes they recruit have a chance

of succeeding academically. Said Rudy Dsvalos, athletics director at the University of Houston, which graduated just one of the 49 black male athletes who entered as freshmen in 1983 and 1984: The NCAA rules that have come into play have made a big difference, and the rates are going to be better." He said the graduation rate of atbletes who antered Hous-

Continued From Preceding Page for their sports skills, not for their meet minimum core-curriculum, ton in 1986 was 38 per cent, nurre grade-paint-averaga, and standard-tized-lest requirements to be eligi-architecture of the control of the cont and 1984 entering classes.

Others say that ruising stundards nione isn't enough. Richard Lap-chick, director of the Center for the Study of Sport in Society at Northeastern University, said universities must improve their support services and make sure that blacks are made to feel at home on their campuses. The social isolation that many blacks feel at predominantly white colleges hurts their academic performance, he said.

Seen as Consumer Measure

The sponsors of the federal legislation requiring publication of the graduation rates portrayed it as a consumer measure that would help students and parents make a more educated choice about college.

Most sports officials and higher education administrators agree that as part of the drive for more accountability for colleges and schools, publication of the rates is a good idea. But many of them worry that putting too much emphasis on graduation rates may resuit in people's getting meaningless

degrees in useless programs.
"I'm worried that the more we play up the completion rate, the more everybody's going to graduatc, whether they deserva to or not," Mr. Adelman said.

"As one of several measures, it's fina," he said. "But, by itself, It isn't that helpful." be given credit when an athles transfers to that institution and graduates from there.

Critics of the refined rate say the number does not accurately depict the academic performance of athletes who enter institutions as freshmen. Athletes who do no make it through the program-for whatever reason-should not be discounted, they say. Masy atletes, they note, lesve an institution after their four-year eligibility is up and do not go on to care a degree. While some may trasser to other institutions and possibly graduuta from them, many others will leave college sltogether.

Opponents of the refined rate niso say tha rate is particularly misleading because few isstitutions keep or report a comparable rate for the overall student body that similarly takes into account transfers in and out of the college.

"We are often left with people comparing apples with orange. and that's not a fair comparison. says James P. Olomon, director of institutional research at the Uni-

'Somewhere Between the Two' Sara N. McNnbb, assistant vicepresident for enrollment services at Indiana University and head of the NCAA committee that oversaw the graduation-rates survey, says the truest graduntion rate is probably somewhere between the unadjusted and the refined rates.

"The refined rate gives us the upper limit, the maximum graduation rate when you take X. Y. and Z into consideration," she says. *Tha freshmen-cohort rate is the low number. The significant sumber is somewhere betwees the

Ms. McNuhb suys the most trouhlesume aspect of the refined rate is that each institution is left to define for itself the term "good seademic stunding." The 35-page innied the graduation-rate survey did not include any parameters of stitution should determine whether a departing at hicte is in good standing. (It does, however, include minimum standards for determining the class in which transfer stadents ought to be placed.)

"The element of subjectivity is the rate's biggest fallacy." Ms. McNabb says, "The only way to reconcile this is to take the institutions' word for it and to assum that, over all, institutions have the same general standards."

An examination of some of the disclosure forms reveals differing. but not widely varying, definitions of good academic standing. One major difference is that some institutions consider students who are on academic probation to be in good standing, while others do not. Because of the doubts about the validity of both the refined and the unadjusted rates, the NCAA plans to require institutions to send prospective athletes and their parents, coaches, and guidance co a two-page fact shect specially pre-

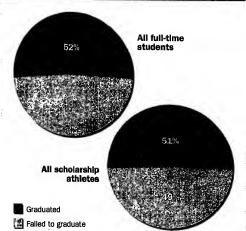
pared by the NCAA for each institu-The sheet will include a definition of both kinds of graduation rates and the Institution's rates for groups broken down by race, sex, and sport.

Graduation Rates for Entering Freshmen in 1983 and 1984

Graduation Rates of Scholarship Athletes in NCAA Division I

A CHRONICLE SURVEY

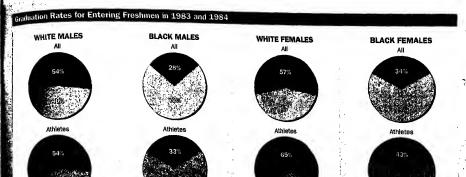
Proportion of freshmen entering college In 1983 and 1984 who graduated within 6 years of enrolling



	White	White male athletes - Black male athletes		White female athletes		Black femals athletes		All athlejes		Refined graduation rate \$		
Nebama Sinie 11 †	Total	Proportion graduated	Total	Proportion graduated	Yotal	Proportion producted	Total	Properties graduated	Total	Propertion graduated	Total	Proportion graduated
Altom State U †												
American U	18	43.8%	5	100.0%	19	84.2%	2	50.0%	46	66.7%	7 41	75.6%
Appalachian State U	- 44	36.6	30	43.3	. 14	78.6	. 3	33.3	96	46.3	80	66.3
Artzona Siele U	49	40.8	41	24.4	48	60.4	6	18.7	153	39.0	181	47.6
Arkenses State U	38	39.6	43	11.8	11	64.6		20.0	100	28.0	80	36.3
Auburn U	55	61.6	47	20.5	28	78.6	12	60.0	148	60.7	113	69.9
Austin Peay State U	37	37.6	31	19.4	11	45.6	13	30.6	92	31.5	a7	43.3
Bell State U	69	56 B	39	71.8	16	56.3	4	76.0	129	61.2	111	81.1
Baylor U			•					•	92	66.2	97	71.1
Bethune-Cookman C			55	32.7	. 0		a		56	32.1	18	77.8
Boise State U	40	35.0	0	11.1	23	39.1	8	40.0	86	34.9	84	59.5
Boston C	57	86.0	12	86.7	27	100.0	3	100.0	105	88.6	96	98.9
Boston U †	7					100			distribution in	. S 1 101		
Bowling Green State U	72	50.0	27	40.7	80	74.0	2	100.0	183	65.8	159	71.1
Bradley U	30	66.7	5	60.0	28	64.3	3	33.3	66	68,6	66	84.8
Brigham Young U †						-,0			12.9.35	1 . 16.5		
Brooklyn C	5	40.0	7	0.0	3	0,0	2	0.8	47	11.8	3	68.7
Bucknell U	51	92.2	. 8	100.0	12	100:0	a		79	93.7	77	94.8
Butter U †					20 16 87				1 2 2	1.00		
California Siele U at Frosno	40	22.5	- 11	18.2	22	44.4	4	80.8	43	34.4	112	48.2
California State U et Fullerton	36	27.8	16	8.3	48	62.6	1	0.8	41	27.2	84	39.3
Californie State U et Long Beach	26	15.4	13	7.7	18	#510 v	a	0.0	20	28/2	55	34.5
Californie State U at Horshridge	27	11.1	11	0.0	A 30	30.0	1	100.0	100 OK (F)	16.9	84	29.8
California State U at Sacramento	28	46.4	8	33.3	100	33.3	2	0.0	100 单元	(90.8)	219	45.2
Campbell U †	-		:		18 35	C. Sail				7.0		
Centricus C	20	000	2	0.0	0.20	THE PROPERTY.	1	100.0		140/20	32	93.8
Centenary C	24	62.6	2	100.0	THE PERSON	100	a			2.0	28	86.7
Central Connecticut State U	-	28.6	3	0.0	100		1	0.0	i i ek	C. LUSI	9	44.4
Central Michigan U	34	67.6	16	62.6 .	作图 医	建	3	0.0			120	88.3
Charleston Southern U	1	20.0	30	26.7	100	设置	11	27.3		1	37	89.2
Chicago State U	386		6	12.6		1	4	25.0	7/4	建設課	23	26.1
the Citadet			16	50.0					430		70	80.0
Clemeon U		4	33	39.4	्रिकेश हैं	N. L. W.	1	100.0	11.11	A MARKET IN	119	77.3
Cieveland State U	134 4 4 4		11	27.3	A Section	前的进	0		111 5		51	66.6

Graduation Rates of Scholarship Athletes in NCAA Division i CONTINUED

	White male athletes - Black male minister			White for	emale athletes	Black female athictee		All athletes		Refined graduation rate 3		
	Propertion Yeld deducted	Total	Proportion	Yelei	Proportion		Propertion Total gradueled		Total Proportion			
Colgate U	84 84.5%	14	92.9%	40	90.0%	2	100.0%	144	86.1% ·	Total	Principal Principal	
C of Charleston †				+				+	96.140	124	100.0%	
C of the Hoty Cross	33 81.8	7	71.4	25	92.0	1	100.0	- 66	84.8	50		
C of William and Mary	42 83.3	10	60,0			_ <u>-</u> -		61	80.3	56	100.0	
Coloredo State U	43 66.1	11	45.5	24	82.6	0		82	81.0	53	90.6	
Coppin State U †				+		,		1 04	83.0	81	70.4	
Creighton U	30 56.7	2	50.0	14	57.1	1	100.0			-		
Osvidson C	18 80.0	7	71.4			<u> </u>		22	59.2	36	86.1	
Delewere State U †		<u> </u>		+				- 22	77.3	21	81.0	
De Paul U	20 85.0	5	20.0	16	78.0							
Drake U	20 40.0		75.0	21		3	66.7	46	71.1	34	94.1	
Orexol U	41 68.3				81.9	4	25.0	66	48.1	35	82.9	
Duke U†			100.0	26	80.6	1	100.0	76	76.3	63	92.1	
Oncreade n	20 90.0	5	80.0	1	31			1				
East Caroline U	20 90.0 48 54.3			19	57.9	1	100.0	- 46	76.1	40.	87.6	
East Tennessee State U		48	47.9		67.7.	7	57.1	127	52.8	106	72.6	
Eastern Illinois U		17	29.4	1.6	50.0	2	0.0	72	47.2	61	60,7	
	40 55.0	15	53.3		70.0	1	100.0	76	59.2	79	86.1	
Eastern Kentweky U	55 51.5	42	14.3		44.8	14	28.6	140	40.7	127	56.7	
Eastern Michigan U	67 50.9	13	15.4	48	56.3	3	0.0	181	45.8	91	67.0	
Eastern Washington U			•		-01			65	37.6	46	46.7	
Fairfield U	11 54.5	1	0.0	9	100.0	2	100.0	24	75.0	22	86.4	
Fairieigh Dickinson U	17 14.3	7	14.3	. 6	50.0	3	0.0	32	31.3	35	58.3	
Florida A&M U	0	73	26.0	1	0.0	42	28.6	123	28.8	36	58.3 86.3	
Florids International U	6 ,50.0	4	75.0	15	66.7				28.8 67.5			
Floride Stale U	59 40.7	28	42.8	48	. 50.0	15	63.3	157		87	65.5	
Fordham U		·	•		30.0	15	04.0	1. 132	44.8	120	70.6	
Furmen U	76 80.3	14	82.9	28	60.7	2	60.0	-	87.9	119	96.6	
Deorge Menon U	21 47.0	7	42.9	17	70.6			120	76.7	115	86.1	
O corge Washington	22 96.5		60.0	16 30		8	37.5	56	55.4	48	66.7	
0 eorgetown U †	ine traperties		- 60,0		73.3	3	66.7	63	79.4	64	95.3	
Ocorgia institute of Technology	86 // 684	36	58.3	1								
Georgia Southern U	32 69.4	17			12/1	3	33.3	121	-80.3	104	75.0	
Ocorgie State U			29.4		50.0	2	50.0	- 88	48.3	84	87.4	
Gonzaga U		3	0.0	9	83.3	3	0.0	25	24.0	21	76.2	
Grambling State U†	3.7 50.0			13	48.2	0		28	55.0	28	92.9	
Hofetra U†	2.6 - 1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2				1 .10				F 10. 4			
Howard U	100			1 1 45 144					E			
Howard U Idaho State U	0 1	67	36.6		- A - S-12	28	48.4	126	38.9	107	48.6	
	42 38.1	10	10.0	18	44.4	3	33.3	80	35.0	79	84.6	
Illinois State U	76 44.7-	19	26.3	. A8.	64.6	6	33.3	188		138	66.9	
Indiana State U	48 , 58.1	19	26.3	20	68.6	6	0.0	101	80.8	101	62.4	
Indiana V	927 86.9	26	46.2	44	- 68.2	4	60.0	101	88.5	101	73.7	
fone C	13 616	6	68.7		100.0 -V	0		-	-		92.3	
lowe State U	194	25	15.0	ESSE ACT	4.174.0	6	50.0	25	58.0	28		
Jeckson State U †	100			A STATE OF THE PARTY	S. Selection	<u>_</u>	50.0	+ 194	48.6	190	66.4	
Jacksonyille U	-a (86)	6	0.0		off 28 O.	0		A. A.	4			
James Medison U	47 488	34	50.0		76.6	9		20		14	26.6	
Kanass State U	100 100	16	25,0	1	70.B		77.6	125		108	78.7	
Kent State U	AND THE RESERVE	23	30.4		10.0	- 6	60.0	64	81.1	155	55.6	
Lafayette C	168 2 W8402	6	76.0			13	46.2	156		147	61.2	
Lamer U	Sales Andrews	44	4.6	SECTION AND ADDRESS.	100-1	2	100.0	200	81.7	73	91.8	
Le Salle V		0.			320000	2	0.0	147	- 12.5	134	24.6	
Lehigh U		12	50.0	15		0		THE PARTY NAMED IN	12.2	40	96.0	
Liberty U	The state of the state of	16		Strict 17 E.		0			10.6	109	90.6	
Long Island U-Brooklyn Center		10	56,3			1	100.0		402	93	64.9	
Louisiens State U		53	30.0	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		18	53.3	7000		58	66.4	
Louisians Tech U			13.2	100		17	35.3	100	100	164	42.9	
Loyole C (Md)		31	22.6	28, 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4	75.0			81	66.8	
		3 .	66.7		多大型	1	0.0	167		44	79.8	
cycle Marymount U		1	100.0	- 100		0				26	69.2	
Layole U of Chicago	255 500 500 500 5	3	85.7	1 35	1000	0		GOT BUT		41	92.7	
Menhatten C		4 .	75.0	140		- 2						
Marist C		6	40.0				50.0	Control of		20	100.0	
Marquette U		3	33.3	do to the		- 1	0.0	4		9	77.6	
Marshell U		20	. 35.0	15 15		1	100.0	To Man		51	96.1	
NoNesse State U†			44	1	1	2	50.0	11 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	200 C 45 45 45 45 45 45 45 45 45 45 45 45 45	63	61.1	
femphie State U		28	21.4	-	1000			4-7 (Mg	2.3			
Aercer U	200,000	- 4	50.0	40	ALC: U	6	0.0	200 1200	100	88	74.4	
	A SECTION AND ADDRESS OF THE PARTY OF THE PA		00.0	1		1	100.0	2100	100	11	72.7	



	White male athlets		Black male athletes		Witte fernale athletes		Black female athletes		All piblishes		Railned graduation rate ‡	
	Total graduate	Total	Total Proportion		Titles graduated		Tetal graduated		Total Proportion		Propertion	
Alami U	94 67.0%	20	30.0%	51	74.5%	1	0.0%	168	63,7%	150	74.7%	
Aichigan State U	73. 68.6	29	37.0	40	82.6	6	62.5	167	84,1	155	76.6	
Addia Tennesseo Sinte U	26 34.6	32	25.0	15	80.0	3	33,3	76	34.6	73	46.6	
Kisslasippi Stole U	63 85.1	37	27 0	81	58.1	2	50.0	133	62.6	09	79.8	
iisalssippi Valley State U	0 -	82	46.1	(0.		28	42.9	110	44.8	131	37.4	
Aarmouth C (NJ)	32 68.8	10	50.0		83.3	4	25.0	63	62.3	43	76.7	
Aontena State U		•	•			•	•	3 4 5 5		64	71.4	
Archead State U	43 65 B	23	13.0	11	63.6	0	_	82	41.5	76	71.6	
Aorgan State U †				Limin				A 5 60 10 110	athers.			
fount Saint Mary's C	13 84,8	5 4	28.0	1	ala odnika	4	78.0	PA 2 3	A 67.8	33	81.8	
Aurrey State U	49 61.2	33	24.2	100	THE REAL PROPERTY.	3	33.3	100	140.0	70	70.0	
ier Maxico Statu U	48 33.3	27	22.2		OUT P	4	100.0	delle 1	200	140	64.3	
Nagara U	15 66.7	2	100.0	7.00	94.4	1	100.0	T 30 14	10,0	32	90.6	
Hichorita Stota U	111 28.8	Эн	17.9	38-	1150 F	- 6	20.0	100	99.4	80	66.3	
forth Carolina A&T U t				A . 1 2 2 2 4				14 15 13	1 2			
North Ceroline State U	. 84 87.1	35	22.0	349	12.5	7	71.4	经验	88.7	141	88.0	
Northerst Louisiano II	60 39.1	37	27.0	100 M	96.0	11	54.5	100		117	57.3	
Northeastern Illinois U †	12,111				3.4			(1) (1)				
Northeastern U	(.60 71.7 :	18	38.9	100	7.4		50.0		.61	103	84.6	
Northern Arizona U	16 33.3	4	25 0	31 000	2人 解 表 人	. 0	_	神場開		19	73.7	
Horthern Minors U	56 . 87.8	19	35 8	建		2	0.0		200	112	65.2	
Northwestern Sinte U (La)	AL 29.5	58	8.6	建设工 体		4	50.0		*/	88	38.6	
Northwestern U †					2 Sec. 11							
Ohio State U	67 80.7	24	25.0	777	事を	9	66.7			96	88.8	
ONO U	18.3	19	632	3.20 m 10 mil	THE PARTY OF	4	50.0	(1) 大大松 (日本)	公司	126	88.9	
Okiehome State U	25.0	31	226	ACCOR!	EL TRES	1	0.0	1778		92	43.5	
Old Dominion U	48 27.2	3	86.7	Section .	2000	3	33.3	全部的		83	60.3	
Gregon Stale U	- M.	_	84.3	1000		4	0.0	150	16.A.	93	89.2	
Pavosylvania State U †	9-32-32-5	2.01		200				100				
Papperding U	204 - 1 404	- 29 5	20.0	1		2	0,0		777.6	41	70.7	
Prairie View ASM U 1	1000								100			
Providence C	10 100	2	100.0		場中原	1	0.0		roja se Gara la	54	100.0	
Purdue U	100	95 31	32 2	and order	1017	9	55.6	W.	ENTE DE	164	70.1	
Redford U	100 4 00	4	75.0	igas (乙壳素	5	80.0	1.19	1	46	82.2	
Rice U	10 103	26	73.1	1 10 1 2	2 10 5 10 1	7-1	100,0	. W.	31. 2	122	85.2	
Rider C		7.0	100.0	39.0	The same	0	_=_	160 40		68	81.0	
Robert Morne C (Pa)	Parent Marie	5	20 0	1.1		0			19:27:18	39	71.8	
Autors U		18	44.4	73.3		6	33.8	# 1	神器里	97	89.7	
Saint Boneventure U		8	83.3	1000	() ex (a) (5)	0		771542	4 6	31	100.0	
Saint Francis C (NY)		8	50.0		an g	1	100.0	100	12.62	33	51.6	
Saint Frenchs C (Pa)		2	50.0	1.		0	1, -	F-1 (V)	经理	12	91.7	

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* Management of the supervision of

L. The referred graduation rate acids in the number of incoming leashrean stude shifteds who transferred into an institution start their fest year. But exclude from the calculation those athletes who left the workfullen in good excellent standing before, or continued to be the workfullent.

Note: The figures for all athletes include these of all motel and othnic groups. The eight by Langue colleges and three U.S. service scademier do not give athlete scholarshipe, and hence tid not fill out those sections of the graduation-rates form covering achoism

ces of all recist and and three U.S. service and three U.S. service and hence tild not fill on covering acholar-

he proportions for ethiotos are based on scholarship holders who nitered college in fell 1983 and fell 1984; The proportions for sil-turiants are lasted only on the striating class of 1984.

Graduation Rates of Scholarship Athletes in NCAA Division I CONTINUED

How Division I-A **Leagues Compare**



Atlantic Coast Conference members, 8 responded ill full-time atudants All schalarahip alhiates Whita male students Whita mala alhiataa

66.9% 61.6 87.3

41.0

45.2



Big Eight Conference

All full-time studente echsiarship athiates 47.1 51.2 50.3 19.9 23.3 White male students White male sthicter Black mala athletes

Big West Conference

10 members, 8 responds Alt full-time atuder 38.3 47.3 35.3 20.7 15.7 All acholership athletes White mats students White male students



Pacific-10 Conference

20 members, all responded All full-time students All schalarship sthietas White male students 54.0 57.3 55.3 39.4 38.6 White male athletes

Southwest Athletic Conference

7 members, all responded All full-time students All scholarship athletse White mals sludents White mals athletsa

58.4% 48.5 58.4 47.7

32.6

Big East Football Conference

6 members, 8 responded All full-tims students hita mala students 68.1 87.5 White male athletes Black male students 42.5 43.0



Big Ten Conference

All schalarship athlater White male students White male sthistes Black mala athlates

59.3 62.6 60.6 33.7 43.2

Mid-American Conference

9 members, all responded Alt full-time atudents 49.2% 56.8 48.3 58.8 White male athtatas Black male students

Southeastern Conference

All schalarship athlatas White male students

52.6% 45.7 50.8 51.7 33.1 26.4

Weetern Athletic Conference 8 members, 8 responded Alt fult-time atudents

White male athletes Black male atudents

42.8% 47.7 41.0 49.7 23.4 23.2

White make athleses White serials athletes - Black female athletes Refined graduation rate \$ 7otel Your gradualet Total Saint John's U † Saint Joseph's U 21 76.2% 100.0% 42 RR 746 40 92.5% Saint Louis U 11 81.6 23 91.3 39 84.6 33 100.0 Saint Mary's C of California af ,70.9 , 33.3 65,1 47 Saint Petera C 3 66.7 50.0 12 41.7 16 62.5 Samford U † Sam Houston State U -105 40.0 San Diago State U † San Jose State U 66.0 0.0 52 63.5 86 38.5 Sonte Clere U 47 78.7 100.0 69 76.8 60 88.3 Seton Hall U † Stana C 6 80,0 60.0 90.0 69.2 10 South Carolina State C 42.7 1 119 48 7 104 62.9 Southeast Missouri State U † Southeestern Louisiene U ,60 82.0 78 82.0 F 18 72.2 61.4 Southern Illinola U at Carbondate 39 35.9 88 - 64.6 66.7 189 54.0 135 74.6 Southern Methodist II 60.0 24 26.0 78.0 33.3 66.2 96 46.3 00 Southern U + Southern Utah U † 12 33.3 34 22.5 10 50.0 - 38 22.2 5 20.0 20 80.0 Southwest Missouri State U 67.1 143 Southwest Texas State U 1245 024 20.0 50.9 114 Stentord U 4 10 10 10 4362 81.5 116 94.6 State U of New York at Buffala † Stephen F Austin State U 37.6 Statuon U 11.1 78.3 60 Syracuse U 66.7 99 80.8 Temple U † Tennessee State U † THE TOTAL Tenneasee Technologicei U 10 100.0 100.0 83 Texpe A&M U 43 11.6 12.6 148 46.6 Texas Christien II 27 61.9 66 62.4 Texas Southern U † Texas Tech U 27 11.1 0.0 67.0 107 Towson Stets U 62.5 92.2 61 Tutane U 20 20.0 6 100.0 116 77.4 U of Akron 12 33,3 71.8 0.0 110 U of Alabama 34 17.6 46.9 0.0 96 U of Alabama at Birmingham 0.0 49.2 8 12.5 65 U of Arizona 27 25.9 . . 55.5 139 55.6 U of Arkensee at Favetteville 40 40.0 6 50.0 99 62.6 U of Arkansas et Little Rock † U of Catifornia et Barkaley . 32 141 78.7 6 60.0 U af Cellfornia at Irvine 50 80.0 25.0

White male phietes White female atiliates Reflect graduation rate \$ Total graduated Total Total Total Total SIS1 Total U of California at Los Angeles 59 69 5% 24 41.7% 65 R% 83.3% 60.3% 65,0% U of California at Santo Bribare 25 60.0 25.0 63.2 58.8 75.7 U of Central Florida 20.7 53.6 00 110 36.4 101 100.0 V of Cincinnati 58 63.6 33 16.2 21 66.7 40.0 | 116 44.0: 103 58.3 U of Colorado at Boulds 49 67.3 10 50.0 19 26.3 0.0 99 55.6 71.1 U of Connecticut 49 - 81.0 47.1 104 58.7 108 76.9 U of Dayton 011.7 100.0 100.0 100.0 9 88.9 . 66.9 32 563 U of Delaware 35.3 100.0 2 100.0 49 71.4 U of Detroit + U of Evensvillo 25.0 50.0 U of Florida 17.6 81.4 60 . 46.3 102 U of Georgia 40.0 53 52.6 105 126 10 67.1 V of Hartford 24 55 3 t00.0 100.0 68 OA R 25 720 U of Howali 50.0 86.7 100.0 108 78.7 U of Houston 2.0 20.0 143 22.4 18 23.2 U of Ideho 27.3 60.2 86 59.3 58 44.8 U of Rimpis at Charages 16.7 87 38.6 250 A. M. 76 66.3 V of Minols at Urbana Champaign 05 2 3 66.7 130 86.2 72 63.0 23 11 63.6 138 79.7 U of town 84 73.8 28 35.7 50.0 152 63.8 U of Kansas 8.08 17 29.4 8 50.0 If of Kentucky 46.2 6 93 88.2 26 16.4 9 44.4 91 63.7 37 41.8 20 U of Maine 50.0 0 __ 86 80.2 10.3 0.0 16 93.8 U of Maryland-Baltimore County 100.0 50.0 0.0 174 69.5 U of Meryland at Cottego Purk 0 123 0.0 25 23.1 U et Meryland-Eastern Shore 25 32.0 28 46.4 15.0 25 100.0 75 77.3 U of Massachusetts at Amherst 1 10 0.0 3 U of Mismi The state of 148 U of Michigan 83.1 29 44.8 1 0.0 52.3 U of Minnesota-Twin Chies 18.5 The same of the 27 5 0.0 96 72.9 U of Miseissippi 35.7 103 42 40.0 154 U of Missouri at Coture 5 56.5 19.2 26 U of Missouri at Kensus City 1 O of Montage 0.0 168 9 44.4 68.5 U of Hebraska 25 160 36.4 116 42.2 11 Uef Herada at Las Vegas 20.0 35 84 68.8 U of Heyada at Reno 0 11 54.5 73 82.2 U of Hew Hampshire 35.4 11 107 0.0 73.0 U of Here Mesico 33 21.2

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Graduation Rates of Scholarship Athletes in NCAA Division I CONTINUED

	While male athletes		Black mate athletes		White female athletes		Risck female athletes		All othletes		Refined graduation rate \$	
	Total	Properties creducied	Total	Propertion	Total	Proportion staduated	Total	Proporties graduated	Total	Proportion		Proportion
U of New Orleans	17	23.5%	6	0.0%	7	85.7%	1	0.0%	32		Total	Proportion graduated
U of North Caroline at Asheville	14	35.7	2	50.0	11	83.6	4	25.0	33	31.3%	51	33.3%
U of North Ceroline at Chepal Httl	80	78.3	34	64.7	51	80.4	10	80.0		46.5	25	58.0
U of North Caroline at Charlotta	22								181	74.0	173	80.9
U of North Ceroline al Graenaboro †		27.3	6	0.0	19	73.7	5	20.0	64	42.6	34	67.6
U of North Carolina at Wilmington									-			
	45	73.3	. 14	64.3	30	73.3	B	44.4	. 68	69.4	82	82.6
U of North Texas	54	31.6	35	14.3	12	80.0	7	14.3	114	27.2	101	54.6
U of Northern lows	33	75.8	17	29.4	35	62.9	. 0	_	102	58,8	101	70.3
U of Notra Ceme	50	78.0	21	86.7	17	82.4	1	100.0	. 92	80.4	. 77	96.1
U of Oklehome	67	37.3	33	21.2	30	46.7	8	50.0	175	34.6	161	51.0
U of Oregon	61	37.7	21	19.0	43	53.6	. 5	80.0	146	41.8	152	
U of the Pacific	19	57.9	6	16.7	19	73.7	. 0		48	80.4	98	51.3
U of Pilitsburgh	40	62.6	33	42.4	20	75.0	. 2	0.0	114	54.4		82.7
U of Portland	37	40.6	- 4	0,0	. 15	66.7	0				105	86.7
U of Rhode Island	52	86.4	9	33.3	29	56.2	3	0.0	. 84	46.9	71	66.2
U of Richmond	56	71.4	10	40.0	14	86.7			103	56.3	· 80	74.4
U of Sen Ologo	12	83.3	0	40.0			1	100.0	81	70.4	88	88.2
U of San Francisco	7	67.1			17	84.7	0		30	73.3	· 37	91.8
U of South Alebams †		67.1	1	100.0	7	85.7	1	100.0	. 27	70.4	. 32	84.4
U of South Caroline	67	66.2	36	34.3	42	66.0 .	. 0		148	64.1	144	63.9
U ol South Carolina-Coastal Carolina C	24	41.7	- 6	33.3	15	60.0	′ 5	0.0	54	40.7	80	80.0
U ot South Florida	47	48.9	7	14.3	20 .	50.0	8	66.7	83	46.2	79	67.1
U at Southern California	43	48.8	25	32.1	27	70.3	, ,	57.1	116	50.4	112	58.0
U ot Southern Mississippi	50	38.0	43	30.2	. 12	41.7	3	33.3	111	35.1	. 77	
U ot Southweelarn Louisiene	38	34,2	35	25.3		22.2	. 6	33.3	95			50.6
U of Tennessee of Chattanooge	57	38.8	31	25.8	17	70.6	9			28.5	63	44.4
U of Tannessee of Knoxvilla	92	60.0	48	26.3	28			44.4	115	40.0	102	54.9
U of Texas at Arlington	18	16.7	10	20.0	22	60,7	j 13_	58.2	182	48.7	122	07.2
U of Texas et Austin	83	41.0	34			18.2	2	0.0	54	18.5	59	32.2
U of Texas et El Peso	31	*******		11.6	49	73.6	4	25.0	193	44.0	174	58.0
U of Texas-Pan American		87	43	11.6	16	26.0	6	37.6	117	24.8	74	39.2
U of Texas et San Anionio	15		4	26.0	3	39.3	1	0.0	66	25.8	67	38.8
U af Toleda	12	41.7	- 6	12.5	16	31.8	. 6	12.6	63	30.2	69	54.2
	. 56	48.2	11	18.2	43	53.6	7	0.0	120	. 43.3	63	82.7
U of Tulse	39	53.6	25	20.0	- 19	78.7	0		92	48,9	76	59.2
U of Uteh	61	37.7	3	33.3	43	58.8	0		: 137	51.1	85	82.4
U of Vermont	17	78.5	0		17	82.4	2	100.0	48			
U ot Virginia	92	83,7	29	62.1	46	86,7	8	87.6		75.5	37	91.9
J of Weehington	50	52.0	25	28.0	29	72.4			176	80.7	159	93.1
U of Wisconein at Green Sey	18	38.9	3	0.0	1.6		3	33.3	119	62.1	112	58.0
J of Wisconsin at Madison	93	60.2	20	50.0		43.8	0		37	37.8	27	55.6
J of Wisconsin et Milwaukes	- 9	66.8	0	30.0	37	75.7	- 6	60.0	154	51.5	141	78.0
J of Wyoming	68	61.6			21	66.7	3	0.0	34	65.9	27	70.4
Itah Statu U †		01.8	19	15.8	25	48.0	3	33.3	130	49.2	124	64.5
/a/perelso U	32				100 Ve. 1	A. 19			100	8 11 50		
Anderbilt U		68.8	- 6	16.7	24.	86.7	0	_	62	62.9	56	81.8
Allenove U †	67	68.7	16	37.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	76,9	3	100.0	102	68.7	90	63.3
	100	100			1111	4.4			1		- 50	
firginia Commonwealth U	27	44,4	6	0.0	730	70.6	- 5	40.0	80 1	-		
firginia Military Institute	81	60.5	30	63.3				40.0		51.3	85	70.6
riginie Polytechnic institute and State U	44	56.8	31	19.4	100	20.6			152	, 61.6	79	91.1
Vagner C	10	\$0.D	4	75.0	100	67.1	2	60.0	95	47.4	75	81.3
Vake Forest U	65	55.E	20	46.0	100		2	60.0	723	56.5	22	59.1
Venhington State U	5 7 47	12.5	18	33.3		4.7	1	100.0	7	59.2	83	77.1
Vebar Stell U	52	28.9	16			69,34	3	0.0	4.408	45.4	130	56.9
Vest Virginie U	1.0	2 1,00		13.3	174	200	1	0.0	100	28.7	77	55.6
Vestern Carolina U		Market of the	18	38.9			2	60.0	46 B 15	- 69.4	75	75.7
/ostern Illinois U			26	27.6	** ***	10.00	1	0.0	100	TALE.	60	74.0
		を かか	6	33.3	1.4	B 84	В	100.0	1	346	104	88.3
lestern Kentucky U		49.3	30	33.3	1 1 E	100	a	66.7				61.6
Jestern Michigan U		Day	27	37.0	115 2		8			APA.	96	
Vichita State U			30	16.7				60.0	1100	200	137	65.7
Vinthrop 6	11	1	3	0.0	V	10 and	10	20.0	-50	1	113	42.6
Vright State U	4 100		. 7	42.9			- 6	20.0	3.00	100	38	50.0
avjer U (Ohloj	1000		6			- white other	2	60.0	M. 18	100	36	63.9
oungstown Statu U	- 7.1		23	60.0		10.00	1	0.0	V. 100		•	•
ICAA totals				47.8		1,122	. 1	100.0	2.4		79	81.0
	100		5,777	33.0%	8	0.157	1,392	43.0%	37.7	A STATE OF STATE	22,993	68.0%

Declined to provide this information, citing privacy of

Dispatch Case

An-Nijah University in the occupied West Bank lust week provided Israel's new rement with its first major

tet of will.
One day after the government
sas installed, israell troops
sarounded the university in Niklus in purmit of an unspecified maker of Palestinian gunmen who alliary authorities said had entered

diers did not enter the mpus, and the army announced int people were free to come and a sthough they would be subject to arces ut An-Najah, bosever, said the army had kept people from entering or leaving.

Disturbances in Nablus to protest he incident prompted military
atherities to close most of the city ni keep journalisis out. "We were surprised by the

had move. We had done nothing t judy such un action," said Nayif the Khalas, chairman of the miversity's political-science t, who was reached hy telephone at the campus, "They asked us to evacuate and said that perrone insida must go through a by checkpoint. We refused this cedented demand."

Als press conference, General hmy Yatam, commander of had's central region, relierated het the army was not preventing was from leaving the campus of latended to search unity some of tase who chose to leave. He said, owever, that the ormy was fetermined to capture the gunmen.

As-Najah angolia 2,700 students and has 400 employees. vere on the compus when it was nded by the army ranged from 2,000 to 4,000.

Army representatives discussed the situation with the university's nunces but renched no agreeme the army informed the board that it was moving the soldlers farther way from the university campus. Mil, the altuation remoined of a standoff late last week. Some reports ald the students and faculty

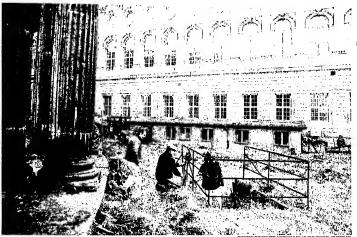
The army's uction took on treader implications because it came on the duy of the first one on the day of the first insidency over-ment elections at the Najah since the university is allowed to reopen in October. Induben closed uoder milliary with first search your years.

With itself so owe yoursment continued to reaching an agreement as assoonly for the Palestinians in Society of With Itself so only for the With Itself so only for

ip one of the first stages of sich would be elections in the es General Yatom phasized that the army had oo station of interfering with the

The elections were won by a ap affiliated with Yassir Arafot's Patch organization, which was the peace talks with Israel.

International



Workers at the University of Potsdom, which is undergoing major repairs and renov as part of its transformation from a teachors' college to a rosearch institution

1,500 Scientists Sent to Universities in Eastern Germany

Project is part of restrictining of higher education in 5 new states

By Taryn Toro

POTSDAM, GRUMANY ERMANY IS SENDING nearly 1,500 research scientists back to school.
The researchers, noarly all of them former employees of the now disbended East Germon Academy of Seiences, are participonts in a government plan aimed at putting high powered sciontific expertise back into the college clossrooms of eastern Germony.

The project, the "Scientists Integration Program," is part of an overall effort to restructure higher education in the five now states that made up East Germany.

Long considered a research elite, scientists in East Germany worked undisturbed for decades behind the closed doors of the Academy of Selences. The eoliopse of the Eost German government and the scade-my's subsequent dissolution led to the reorganization of some of its research institutes nod the closing of many others. While some of the academy's researchers found work at institutes that remained open, thousands of others—social as well as natural scientists-ended up without any

Now, under the government's plan, many of those scholars are being given two years of support, during which they work on special research projects at a "partner Continued on Following Poge



Potedum's institute for Blotschor "We're paying for things like phone bills



Ludwig Brehmer, a physicist at Potsdam: "The bureaucrapy is so large. There



Dieter Martin, a chemist at the U of Potsdam: "We've really got to play oatch-up, and wastern Germans don't niways understand that."



Gerhard Kempter; a chemistry professor and rector at the U. of Potsdam: "This program was the second step. The third

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Objectives: To discuss and evaluate human development as an alternative framework for constructing development strategies and implementing action projects at the local, national and regional levels directed to Africa's development problems.

> To compare and discuss various approaches to and actual experiences of human development.

> To explore the modalities of follow-up partnerships and cooperative projects after the symposium: research, training and exchange of information among interested institutions, organizations and individual specialists specializing in these do-

The symposium is directed to development specialists, researchers, public officials, governmental and non-governmental organizations concerned with human resources or human development issues in the Third World, especially in Africa.

For Conference Brochure and Further Information Contact:

Dr. Ronald G. Parris Ralph Bunche Institute of International Studies William Paterson College Wayne, NI 07470 201-595-3042 • FAX 201-595-2418

Scientists in Eastern Germany Go Back to School Continued From Preceding Page Research in Karlsburg, won a acarch Society for one design place in the program at the University all the while trying to place in the program at the University all the while trying to

with his research project to devel-

op a sensor that would identify a

diabetic's blood-glucose level,

Like many others in the program,

he says two years are not cuough

like many others, however, Mr.

Abel will be able to continue his

because he is receiving additional

'We are a threat. You feel

good if you've gotten an

someone's Job. And they

support from the German Ministry

University administrators are

encouraging other scientists to do

until university budgets atabilize.

leagues in western Germany.

equipment is missing.

of Research and Technology.

know that, too."

offer, yet at the same

"This program is a paid parking ences researchers." says Gerhard Kempter, a chemistry professor and rector at the University of Potsdam, which has taken on 100 of the scientlsts. "If they did not find a place at restructured acade. my Institutes and they did not find work elsewhere, this program was the second step. The third step is the unemployment line."

Potadam is a fledgling university that until a year ago had been a teachers' college. As part of its upgrading, the university is undergoing major repairs and renovations.

Mr. Kempler says the scientists and their projects are welcome a Potsdam: "We have only a limited number of scientists on the faculty now, and we will need more "

Henning Lacuter, a mathematician, is among the scholars who have Isnded at Potsdam. He Is gmteful for the university's accepance, he says, but skeptical about its promise of open arms. Like all participants in the program, he ultimately will have to apply for a teaching position, which will put him in competition with regular faculty members.

"We are a threat," he says, You feel good if you've gotten an offer, yet at the same time realize you're taking someone's job. And they know that, ton."

Universities in eastern Germany are desperately short of funds. That fact has resulted in a fierce competition for academic posi-tions. The scholars from the former science academy need jobs at preclaely the time many universities are being forced to reduce the size of their faculties.

Saxony May Lose 12,000 Posts

"We're going to eliminate t00 posta," saya Klaus Poppe, an administrator at the University of Grelfswald medical school in the enstern state of Mecklenburg.

The atate of Saxony provides ar even grimmer example. The Education Miniatry there reports it must cut 12,000 university teaching and administrative positions. And finding a slot at a university in western Germany, where most professors are locked into tenured positions, is not likely.

Some observers say the de-preased economy and outright poverty in the country's eastern states In conjunction with the static acedemic job market in the West could undermine the government's \$275million program to bring top scientists to the campuses.

Even Mr. Kempter anys he is not certain that Potsdam will bave positions for all 100 scientists who are now there under the govarnment program. 'At the end of 1993 thair funding stops," he says, adding that at that time "the university should take over." However, he says that uncertainty about how much monay the stata govern meats will have for higher education means that "none of the ualversities can say now that they will be able to pay the scientists."

Peter Abel, a bloengineer at Gerhardt Katch Institute for Diabetes sity of Greifswald medical school the grounds that it was an iss ment that was part of every mo lab's inventory, and it mest in been here already. We strate

ened out the misunderstanding

we wasted a lot of time." time to flud a permanent position in Complainta About Bureau the currently chnotic university

system of eastern Germany. Un-Other scientists have had to just getting their funds from the program. "We're paying for this work even if he fails to find a post like phone bills and faxes out of own pockets," says Wei Schade, who is assigned to R dam's Institute for Biotechno There, project scientists are deoping strains of bacteria that 'clean" contaminated soil. "T funding has been approved, be needs to be transferred to the us time realize you're taking versity and then to us."

Says Ludwig Brehmer, sale cist who also works at Palsdan The bureaucracy is so large First, there is the program but cracy, then the university's afmi

Acknowledging the co Wolf-Hagen Krauth on official the program, says many of its star what Mr. Abel has done end find up problems have been impede

outside support for their projects. There were so many person Such support could tide them over difficult to know whom the mon But some scientists say they are should be going to," he says.

in no position to compete effective-Originally, the program was ly for such funds with their colfust five years and draw supp from both the old and new led "We've really got to play catchstates. But the old, western G up, and western Germans don't niman statea balked at the propos ways understand that," says Dietcost, and the program was sho er Martin, a chemist who hends u ened to two years.

Mnny participants hope the pro project of the University of Potsgrom can have a longer life. Son government officials agree. Say dam. "For example, necording to our contracts no money cun he Utu Paffhiusen da Cruz, a prog apent for structural renovations to udministrator and adviser to G muny's Federal Ministry for Edit our labs, which should already be equipped. But in aome cases essencation: "We hope the current si of uffuirs demonstrates that an "We applied to the German Re-

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HIGHER EDUCATION IS LOSING one of its most active spokesmen. Charles B. Saunders, Jr., senior vicemesident of the American Council on Education, bus agounced that he will retire in August.

Robert H. Atwell, president of the ACE, said: "Millions students who may never even have hourd of Charlie sunders are in his debt for his tireless efforts on their shalf. Through his 18 years of representing the higherducation community in countless appropriations gruggles and four reauthorizations of the Higher Education Act, he became higher education's most espected advocate before the Congress."

Mr. Saunders's relationship with the not preceded his uning to ACE: as Deputy Assistant Secretary for gislation at the Department of Health, Education, and Helfare, he played a central role in developing the Higher Finestion Act Amendments of 1972. Since joining the are in 1975 as director of governmental relations, he has wiked to see the act reauthorized four times. Congress peroved the latest reauthorization this month

Another staff member is also leaving the American Council, Blandina Cardenas-Ramirez, who has headed the Office of Minorities in Higher Education since 1989, will rtum to Texas in September.

Aformer vice-president for institutional advancement nour Lady of the Lake University in Son Antonio, Ms. Ordenas-Ramirez will join the Lyndon Buines Johnson histitute for the Improvement of Teaching and Learning at Southwest Texas State University. (The Sun Marcos, lex., institution was President Johnson's olma mater.) She Work to develop a Southwest Center on Values, thevement, and Community in Education.

Four finalists for the position of chancellor of the diversity of Missouri's Columbia campus have been wited for interviews with the Bound of Curators: a Gerald T. Brouder, provost and interim chancellor of

• Robert Hemenway, chancellor of the University of lentucky's Lexington campus.

a Charles A. Klesler, provinst of Viinderbilt

a David K. Scott, provost and vice-president for ademic affairs at Michigan State University.

I'Mr. Scott is named head of the University of isourieampus, it will leave Michigan State University The vacancies in its top two positions. President John Missaio announced in May that he will become president of Tarks University in August. Mr. Scott is considered a osible successor to Mr. Di Biaggio, but Michigan State asa't formally begun the search process.

Tom Peters, author of In Search of Excellence. ceatly wrote an article for USA Weekend on "10 Ways Wellhe United States] Do It Right." Among them are he Johns Hopkins Hospital and Stanford University. Of helaller, Mr. Peters said: "Our intellectual centers are reat American products. In real-trade terms, brainpower hwhat matters. That's why we attract tens of thousands foreigners who come here to become engineers and Rever go home. . . . Stanford was lucky to be a wellowed private school in the wild West. It was a cowboy Chool; it didn't have the pretentiousness of the Eastern Establishment. It was a bunch of cowboys and gold miners Mihaolhing to lose. Put it together, and you get a seriain kind of magic."

Gazette APPOINTMENTS, RESIGNATIONS, & DEATHS



Wesley College (Del.)



College of Sain



Evalve Fox Keller Massachusetts institut





Daidre D. Labsi Xavier University of Louisiana

Metropolitan State

- New college and university chief executives: Baltimore City Community College, James D. Tschechtelin; Rockford College, William A. Shields.
- n Other new chief executives: Associated Colleges of Illinois, David G. Utley; National Association for Law Placement, Paula A. Patton; Society for Values in Higher Education, M. Kathleen McGrory.

Appointments, Resignations

Joseph S. Alpert, chief of cardiology nd professor of medicine at U. of Mas-achusetts Medical School, to head of he depattment of internal medicine at

J. of Arizona. Judith Anderson, director of affirma-ive action and cultural diversity at Bas ern Illinois U., to executive assistant i The president at California State U. at Pulerton

Mirk Avery, former president of Cypress College, to vice-president for adminis-trative services at Monterey Pentosula

Sheri Haygood Babcook, scolor vice-resident at Bloom FCAI (Dallas), to lean of students at Southwestern U.

Reas Adm. Brent Bakes, chief of infor-mation at U.S. Department of the Navy, to dean of the callege of communication

menication at Xavior U. (La.), to assist ani vice president for academic ottairs. Richard W. Barsness, dean of the col-lege of business and economics at Le-high U., to executive director of the ani-versity's facocca Institute.

Bruce A. Bartoo, director of annual givg at westminster College (re.), to di-ector of alumni programs. R, Soott Bessley, head of foreatry at U. f Arkensas at Monticello, to dean of the oliege of forestry at Stephen F. Austin

Roger J. Bergh, executive dean at Southern Connecticut State U., to vice-president for student and university af-

sions at Polytechnic U., to director of enrollment services in the college of Jentistry at New York 11. Dan G. Blazer, H, professor of psychia-try at Duke U., to dean of medical edu-

Richard Bond, professor of philosophy at Ramapo College, to acting director of the school of administration and busi-

ness, Charles F. Brakabill, sentor measured vice-president for development at U. of Tennessee, to vice-president. Thomas B. Brower, president of Metropollan State College (Colo.), has annual his reilrement, effective Au-

gust 31, 1993. gust 31, 1993.
Edward J. Bristow, associate dean of the College at Lincolo Center of Ford-ham U., to dean of the college.
Mark R. Brodi, assistant professor of biology at Knox College, to essociate professor. Continued on Following Page



etired.
Micheal C. Broome, associate profes-S.C.), to associate deim.

Karen Shafer Brown, member of the ile-elopment stoff at Louisville Presbyleri-n Theological Seminary, to director of the annual fund.

Erio Brueker, viec-president for academic affairs and professor of aconomics at Trenton State College, in deun of the school of management and professor of conomics and finance at U. of Michigan at Descapance

Brica R. Bryant, adjuact professor of exceptional-student education at Florid Atlantic U., to director of the office for

indents with disobilities. Heather Campball, former director of public affairs and special events at Be more Reads Inc. (Baltimore), to assoeiste director of development nt U. of

Blandina Cardenaa-Ramirez, head of he Office of Minorities in Higher Eduthe Office of Minorities in Higher I ention at American Council on Edu tion, to professor of education at South

West Texas State U.
Robert A. Galla, former deon of the
College of Sociel Science at Floridn At-iantic U., to dean of the College of Arts
and Sciences at Rutgers U. at Cmden.
Arthur M. Cawanagh, Jr., registrar at
Catholic U. of America.

Jacquelina A. Chadwick, physician in Arizonn, to associate dean for Phoenix progroms in the college of medicine at U. of Arizonu.

Wallaca F. Oohon, former president of Cuyemuca College, to interim chancel-lor of Grossmont-Cuyemaco College District

Diatrict.

Jarad L. Oohon, professor of geography ond environmental engineering end vice-provost for research at Johns Hopkins U., to dean of the School of Fore stry and Environmental Studies or Yole U. Maren P. Goadani, dean of ordmissions and financial aid et Ohio Northern U., to vice-president

and financial aid of Ohio Northers U., is of vice-president director of admin-drawn F. Gorbalth director of admin-drawn F. Gorbalth director of admin-drawn F. Gorbalth G. Gor

Technology.

Joanne Drury, essistant to the director of alumni reletions at Marymount U. (Va.), to director.

es M. Dye, assistant dean of graduate studies in the college of education at U. of Akron, to associate dean of the sina E. Fain, dean of college trans.

Addina B. Fain, dean of college trans-fer and the individualized learning cen-ter at Forsyth Technicol Community

College, to doan of arts and acleaces.

Marlyn L. Flyna, research professors of urban, labor, and metropolitan affairs et Wayne State U., to director of the School of Social Work at Michigan Stote U.

Thomas Franks, associate deas of the college of education at Stephen F. Austin State U., to dean. iin Siata O., to dean. Waiter J. Gallo, vice-presideat for de-velopment at Saint Anselm College, to

velopment at Saint Anselm College, to vice-president for endowment. Raymond 7. Gezza, professor of pay-chology at U. of Cellfornia at Riverside, fo Interim provost and vice-president for needemic affairs at U. of Texas at San

Antonio.

C. Kanrad Gaibka, professor of physics at Michigan State U., also to director of the Notional Superconducting Laboratory at the university.

tory at the university.

Robert J. Germeett, dean of the School of Letters and Schence at State U. of New York College at Breekport, to grossess the state of the School of Letters and Schence at State U. of School of Letters and L

Jennie G. Guerra, associato professor al English al Mount Vernon Colloge, to associate academic dean al Walsh Col-

ge. Narma S. Guerra, former assistant

vice-president for student development at U. of Texas at Sun Antonio, to ussoeinte vice-president for administration

Losh Harvey, dean of the college of lib-eral arts at Metropolitun State U. (Mian. I. to vice-president for ocudemic

offiairs.

Edwin L. Harr, professor of education at Penasylvania State U., also to associate dean for academic programs and research in the college of education.

Wada Hebgood, associate dean of the sehool of visuol and performing arts at Winthrop College, to dean of the college of fine arts at Stephen F. Austin State U of flas arts at Stephen F. Austin State LU.
Josaph Jiwu-shan Jan, professor of food
scieace and technology ut U. of Georgia.
to dean of the college of agriculture at
Califoraia Polytechnic State U. of San
Luts Obispo.
Luts Obispo.
Josephine State U. of San
Josephine State U. of

Laramia Jung, associate vice-president for development at U. of Evansville, to vice-president for institutional advance-ment at College of Saint Scholastico.

ment at College of Saint Scholaulen. Bruhp frok Rallen, professor of the history and philosophy of sciences at U. of Affornia a Berkeley, to professor of Chifornia at Berkeley, to professor of Saint Saint College of Saint Saint

director of the student Phillips Colleges Inc.

Phillips Colleges Inc.
Stevea C, Mima, account at x PMO
Peat Morwick (Milwaukce), to vicepresident for business and finance at
Carroll College (Wis, t.
Roa Rooth, former senior vice-president of the college division of American
and Foreign Study, to special masistant
to the president for international pro-

AUCKLAND

grams at Teikyo Westmar U., effective September I.

September 1, Onade 2, Minshah, professor of com-munications at Wright State U., to deas of the university 5. Lake causings. Deldre 0, Labet, professor of biology at Xavier U. Of Louislans, to soscietate deon of the college of arts nad sciences. Michael A. Laman, furmer vione: president for instruction ut Enstitled College, to executive director of the Dalis Health Science Center of Texas Womnn's U.

Health Science Center of Texas Wom-m's LU.
Ribhard R. Linn, Jr., member of the de-velopment stoff at Lu of Oktahoma. to vice-president for development at West-ern State College of Colorado.
Paul W. Meakway, professor of mon-agement studies at Yale Ly, to dean of the school of urgnalization and monage-ment.

ment.
Stephan E. Markwood, vice-president
and dean of student life at Monettn Col-

lege, to provost of the Ottawa compus of Ottawa U. Olinva U.
Corrina A. McGuigan, ossociate profes-sor of administration, curriculum, and instruction at Gonzagn U., to dean of the school of education.

Jaman P. McIntyre, senter admissions counselor at Canting College, to assist-

ant orrector of comissions.

Inving P. MoPhall, denn of arts and sciences of Wayne County Community

College, to provoat and professor of education at Pace U. Fig. A. Miller, inteam denn of nursing ond social work at Southern Connecticut State U., to dean of the school of profes-sional studies.

slond studies.

David R. Murph, senior minister nt
Community Christian Church (Richardson, Tex.), to director of church relations of Texos Christion U.

Mishaei G. Murphy, president of South
Main Bonk (Houston), to director of advuncement at Southern Seminary Colfee.

Michaia Naison, former dean of busi-ness and vocationol programs at Gross-mont College, to vice-president for aco-demic affairs.

Dorothy DeSteno Prison, vice-presider for academic affairs and dean of the college of Contenary College (N.J.), to vice-president and dean at Wesley Col-lege (Del.).

Riohand N. Shaw, Jr., director of sdmissions at U. of Michigas, to dema of tas-dergraduate admissions at Valc College of Yale U. William A. Shialda, president of Col-lege of Great Fulls., to president of Rock-lege of Great Fulls., increased file Col-lege of Great Fulls., director of the cha-monities and communications arts divi-sion at Manchester Community College, to dean of reademic affilirs at Molyuke Community College. Community College

Coamunity Cullege.

Richard L. Torgerson, vice-president
and aendemic dean at Bethuay Cullege
IKnn.), to vice-president for in everlopment at Warthurg College.

Jamea D. Taebaohtolia, Interim president of Baltimore City Community College, to president.

Gregory A. Voln, development mileer at
Jawynnet I. In wise-president festel.

velopment and external affairs John Wood, professor of bloenginger ing and esseeine director of the Center for Engineering Design at U. of Utah, to professor of maufacturing engineering

M. Kathlean McGrory, former president of Hortford College for Women, to exec-utive director of Society for Values in Higher Education.

Higher Education.
Paula A. Patton, executive director of
Learning Consortium | Knn.), to executive director of National Association for
Law Placement.

Allaon R. Bernatein, associate dean of faculty at Panceton U., to director of

the Education and Culture programs
Ford Foundation.
John E, Crail, vice-precident auden.
arer at Commonwealth Fund. Death
live vice-precident and treasment of the commonwealth Fund.
Raren Davis, chair of health policy measurement and professor of come
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Fund.
Sueanna Garvey, director of develument at Notional Society of Printsian, Engineers, to director of Institution and Society of Institution and externol affort at Carnels leads, to the Carnels of Institution of Washington of Washington

Deaths

Robert D. Calkina, 89, presidentene

us of Brookings Institution, July 6in silver Spring, Md. Rasvia Cox, 91, former chairman of merkeling at U. of Pennsylvania, July 4

la Swerthmore, Pa.
Edword L. Gushmon, 78, execulte vice-president emeritus, senior vice-president emeritus, senior vice-president emeritus of purbas, labor, am entropolitus affairs, and professor emeritus of political sciencent Wayar State U., Juae 26 in Deurbors, Mich. Hornon W. Dawny, 72, professorens tus of Sinvie languages and literatures U. of Michigon, June 30 in Ann Arbar

Mich.
Charina A. Ekstrum, 56, president of
Waterbury Stato Technical College ad
presideat-elect of Thurki Community
College, July 2 is Undegeneyt, com.
Arthur F. Findels, 63, head of the office
of special projects in the Cennisty firition at National Science Foundation,
July 10 in Fairfex, Va.
Francea Simona Korft Hurtes, 65, former associate professor of physiology.

Markelikat Yale U., July 8 in New

DIMET

fors, Conn. 100 Macken, 65, assistant football 100 Macken, 65, assistant football 100 Macken, 65, assistant football 100 Macken, 65, assistant football

Coming Events

A spekal (v) marks items that have go appeared in previous Issues of BeChamicle.

Amount Askingher advantion, A natural conference, Society for College and University Basing, Misnespolis, Contract serue, 1852-176, 1873, 1784-2510.

32-Part rising, "The Poud Raising shot Principles, Techalques of Fundheig," Indiana University, White Parin, R.Y. Contract: Ceater on Philinton, 1977, 1747-7863.

5): Management. "College Business functions institute," University of twicky, Lexington, Ky. Coetact: M27-1929.

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1997 THE STOK.

314: Harness. Annual conference,
Diker Sayinga Plans Network of Ne-lad Association of State Treesurers,
but Metherland Plaza Hotel, Ciacia-

Milasming, "Identification, Evolu a, and Education of Students With isming Problems, "workshop, Uni-enayof New England, Biddeford, Me. Gwist: Michsel L., Stotts, 12071283-

4 Refert personnel. "Student-

france Handling, "seminer, Univer-ya Dekware, Wilmington, Del. Con-tikob Haber, (302) 573-4440.

community collages. Acquel con-

Englesering. Annual Institute, Nu-

Samuely College Research, Orleado, & Colact: Ronold Shearns 19191

Suites Hutel, Chleugo. Crustoet: Shuron Rice, (312)661-1780.
3-54 Lizzà Bordan, "The Legead 100 Years After the Criase: a Coaferenco on the Lizzie Borden (Tine," Britol Crim-munity College, Pall River, Moss. Con-net: Jicks Xyckehnsch, (108) 678-2811, ext. 282, 131, or 451.
3-85 Soelist estences. "Social Studies

Curriculum Pinasiag," confereace, National Cunneil for the Social Studies, Brudder, Cola. Contact: Dawn Marie Warfle, 12021 966-7840.

Wurfle, (202) 966-7840.
3-7s Pandraising. "Knowing the Easentiels," neminur, John Brown Limited, Harverd Faculty Club, Combridge, Muss. Contact: (603) 924-3834.
3-7s. History. "Witchernft in Salem Village, 1692. Fear and Hotred as Historical Phenomena," Institute, Salem State

lage, 1892: Fear and Hotred as Historical Phenomens, "Institute, Salem State College, Sulem, Mess. Costact: John College, Sulem, Mess. Costact: John January College, Sulem, Mess. Costact: John January College, Sulem, Mess. Costact: John January College of Norwich University, Montpeller, VI. Contact: Sandra Joshyn, (802) 878-8802.
3-71. Soells Selmona. "Nicylinet: Sandra Joshyn, (802) 878-8802.
3-71. Soells Selmona. "Nicylinet Middle Schand Sciuld Studies," Conference, Natiumal Cannelli first Recibil Concelling Control of Studies, "Conference, Natiumal Cannelli first Recibil Control of Studies," Conference, Natiumal Cannelli first Recibil

enec, National Council for the Social

Studies, Senttle. Contact: Dawn Marie Warfle, (202) 966-7840,

3-8: Mathematics and computers. "In-teractive Texts in Muple for Windows," workshop, Mathematical Association of

America, Towson, Md. Contact: John orrison, (410) 830-3595

4: Campus sooutty. "Security Issues to Cumpus." workshops, Central Assu-

Science, "Space Stution Freedom ation Conference," NASA Space

oo Cumpus," workshops, Central Ass ciation of College and University Busi

ess Differes St. Louis, and Blan

= 3-10: Church-related collages. " 3-10: Churon-rainted colleges.
"Christian Vocation in Church-Reinted
Colleges: Culled to Tenels," conference,
McPherson Cullege, Abiquita, N.M.
Contact: Dean Lewis, Glost Ranch,
Abiquita, N.M. 87510; (505) 685-4333.

tory at U. of Wisconsin of Mndison, June 28 in Modison, Wis. Haian Nahm, 90, former deon of the aursing school at U. of Chilfornia at San Francisco, May 23 in Chlumbia, Mo. Ellaabeth John Schroader, 44, ossiatoni

professor of journalism at Oklahoma State U., July 4 near Guthris, Okla, Gasa M. Winter, 58, director of the Two-Year College Development Center ut Stote U. of New York at Albnay, June 16 in Albnay, N.Y.

Station Freedom Program, Huntsville, Ain. Contoct: Eaia Hume; 1202) 479-5242, fox (202) 479-5269. 4-74. Ubrathan: "Trailing Skills Insti-tute for Libnary Administrators," Asso-ciation of Research Libraries, Roleigh, N. C. Contoct: Office of Management Services, (202) 232-8656.

Scrvices, (2021 232-8656.
4-71 Management, Annual conference,
Association of Monagement, Mirnge
Hotel, Los Vegas, Contact: William A,
Hamel, (804) 479-5363.

4-71 Theater, Annual convention, Edu-cetional Theatre Association, Congress Hotel, Chicago. Contact: ETA, (513) 559-

1996.
4-9: Psychology. Annual convention, Association of Black Psychologists. Denver. Contact: Linda James Myers, (614) 237-9383.

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MEXITUTES, WORKSHOPS

August 14: Decorative arts. Applica-tions for participalion in m institute, "Perspectives on the Decorative Arts in Early Americs," to be hold in Jeanary and February in Winterhur, Del. Con-test: Cynthia Smith or Bene Jacobsen, Education and Public Programs, Winter-thur Museum, Oardens, and Library, Winterhur, Del. 19733; (2018)888-465).

PAPERS

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Technical in Sao Diego. Consultation Manager of Economic and Career Development Services, San Diego Community College District, 3375 Camino del Rio South, Suite 335, San Diego 92108; (619) 384-6571, fax (619) 384-6523. Communication, Lunguage, and Gender, Proposian for possible presentation at the annual conference of the Organication.

der, Propusas to the Grani-zallon for the Study of Communication for the Study of Communication, Language, and Cender, to be held in Co-tober in New York. Contact: Carol Val-coline, Department of Communication, Arizona State University, Tempe, Ariz. 52287-1203; 6602) 967-2817.

Diciance learning, Proposals on the

theme "Teletenming: Creating Connec-tions," for possible presentations at e-conference to be hold in October in Den-ver. Contect: Coast Telecourses, 11460 Warner Aveaue, Founton Valley, Cal. 92708-2397; (800) 228-4630 or fax (714)

Administrator, "workshop, University of South Corolina and Quigley and Associates, Monierrey Institute for International Studies, Monierrey, Cal. Contuct: F. A. Hilenski, (803) 777-7042.

B-9: Film and vidao, Annuel confer-ence, University Film and Video Asso-ciution, Sornson, Fla. Contact: Burburn Hardin, (813) 355-6611.

B-B: Journalism. Annual convention. Association for Education in Journalism

241-6286.

■ History. Proposals for possible contributions to the G. K. Holl Guide to the Study of Modern European History.

(C. K. Holl is an imprint of Macmillan Control of Control William A. Balv. Publishing.) Contact: William A. Pelz, Deblaishing.) Contact: William A. Pelz, Deblaishing.) Contact: William A. Pelz, Semioary Avenue, Chleago 60614-3298; (312) 362-5721.

(3)(3) 365.3721.

International education, Proposals on the them: "Knowledge Across Cutures: Universities Beat and Wast," for possible presentations at a conference to be held in October in Toronto. Contact: Fligher Education Croup, Gatachi out-tie for Studies in Biosection, 2.2° Bioor Sireet West, Toronto 10.4733, 3.2° Bioor 20.4733, and a second of the contact o

921-6641, fax (4/6)926-7725.

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Interne "Ideas le Process: the Role of the
Behavioral Selences in Medical Education." for possible presentations at the
anaust meeting of the Association of Behavioral Selences in Medical Education,
to be held in Cotober in Smuggleton of Notich, Vt. Contact: Lac Badger, (2005)
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